

Appendix E: Accepted Ecotox Data Table

The code list for ECOTOX can be found at: <http://cfpub.epa.gov/ecotox/blackbox/help/codelist.pdf>

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Oryza	sativa	Rice	ACC	ACC	RSDE	BCF		2 d		1.5 TO 8.5		ppm	>98	103264
Atrazine	Oryza	sativa	Rice	ACC	ACC	RSDE	BCF		4 d		2 TO 8		ppm	>98	103264
Atrazine	Oryza	sativa	Rice	ACC	ACC	RSDE	BCF		4 d		0.5 TO 3.5		ppm	>98	103264
Atrazine	Anodontites	trapesialis	Mussel	ACC	ACC	RSDE	BAF		2 d		0.08		mg/L	97.7	103978
Atrazine	Corbicula	manilensis	Asiatic clam	ACC	ACC	RSDE	BAF		2 d		0.06		mg/L	97.7	103978
Atrazine	Caiman	latirostris	Broad-snouted caiman	REP	AEG	WGHT	LOAEL		40 TO 49 d		15		ug/egg	96	103221
Atrazine	Enchytraeus	albidus	Potworm	BEH	AVO	CHEM	EC50		2 d		38(16 TO 238)		ppm	99.8	102851
Atrazine	Scenedesmus	acutus	Green Algae	BCM	BCM	FLRS	NOEC	LOEC	6.94E-04 d		0 TO <0.011	0.05	mg/L	100	93825
Atrazine	Scenedesmus	acutus	Green Algae	BCM	BCM	FLRS	MATC		6.94E-04 d		0.011		mg/L	100	93825
Atrazine	Chironomus	tentans	Midge	BCM	BCM	GBCM	LOAEL		0.5 d		0.99		mg/L	99	100904
Atrazine	Sciaenops	ocellatus	Red drum	BCM	BCM	PRCO	NOAEL		8 d		0.05871 TO 0.08051		mg/L	98	103059
Atrazine	Xenopus	laevis	African clawed frog	BCM	BCM	VITE	NOAEL		56 d		0.0974		mg/L	97.4	103345
Atrazine	Xenopus	laevis	African clawed frog	BCM	BCM	VITE	NOAEL		56 d		0.000974		mg/L	97.4	103345
Atrazine	Fundulus	heteroclitus	Mummichog	BCM	BCM	LIPD	NOAEL		4 d		0.492		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	BCM	BCM	LIPD	NOAEL		4 d		0.49		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	BCM	BCM	LIPD	NOAEL		4 d		0.474		mg/L	100	103349
Atrazine	Chlorella	vulgaris	Green algae	BCM	BCM	MLDH	LOAEL		2 d		0.05		mg/L	>97	103347
Atrazine	Nannochloropsis	gaditana	Microalgae	BCM	BCM	FLRS	EC50		3 d		0.185		mg/L	100	103270
Atrazine	Isochrysis	galbana	Haptophyte	BCM	BCM	FLRS	EC50		3 d		0.032		mg/L	100	103270
Atrazine	Chaetoceros	sp.	Diatom	BCM	BCM	FLRS	EC50		3 d		0.107		mg/L	100	103270

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rhodomonas	salina	Marine microalga	BCM	BCM	FLRS	EC50		3 d		0.284		mg/L	100	103270
Atrazine	Tetraselmis	chuii	Prasinophyte	BCM	BCM	FLRS	EC50		3 d		0.072		mg/L	100	103270
Atrazine	Mus	musculus	House mouse	BCM	BCM	DOPC	NOAEL	LOAEL	15 d		24.5	122.5	mg/kg bdwt	98	103273
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	BCM	BCM	GLUC	LOEC		10 d		0.34		mg/L	>=98	4442
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	BCM	BCM	GLUC	NOEC		10 d		0.05		mg/L	>=98	4442
Atrazine	Chlorella	vulgaris	Green algae	BCM	BCM	FLRS	EC50		3.47E-03 d		0.7		uM	100	52533
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHLO	LOEC		15 d		1.15		uM	100	65657
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHAB	NOEC		15 d		1.15		uM	100	65657
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHAB	NOEC		15 d		1.15		uM	100	65657
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHAB	NOEC		5 d		1.15		uM	100	65657
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHLO	LOEC		15 d		1.15		uM	100	65657
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHAB	NOEC		5 d		1.15		uM	100	65657
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHAB	NOEC		2 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHAB	NOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHLO	LOEC		4 d		1.15		uM	100	65658
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		100		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		100		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		100		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		100		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		10		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		10		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		10		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		10		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		10		nM	100	66314
Atrazine	Algae	Algae	Algae	BCM	BCM	FLRS	EC25		0.0625 d		100		nM	100	66314

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Lymnaea	stagnalis	Great pond snail	BCM	BCM	H2O2	NOEC		1 d		0.00978		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	BCM	BCM	H2O2	LOEC		1 d		0.00978		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	BCM	BCM	H2O2	LOEC		4 d		0.00978		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	BCM	BCM	H2O2	NOEC		4 d		0.00978		mg/L	97.8	72619
Atrazine	Carassius	auratus	Goldfish	BCM	BCM	VITE	NOEC		14 d		0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	BCM	VITE	NOEC		14 d		0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	BCM	VITE	NOEC		7 d		0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	BCM	VITE	NOEC		7 d		0.859		mg/L	100	73297
Atrazine	Storeatula	major	Algae	BCM	BCM	LIPT	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	BCM	BCM	LIPT	LOEC		4 d		0.1		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	CHLA	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	CHLA	EC50		4 d		0.14671		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	LIPT	LOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	CHLA	LOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	CHLA	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	BCM	BCM	CHLA	EC50		4 d		0.065		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	BCM	BCM	LIPT	NOEC		4 d		0.05		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	LIPT	EC50		4 d		0.17487		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	LIPT	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	PRTL	EC50		4 d		0.09365		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	PRTL	LOEC		4 d		0.0125		mg/L	100	81739

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	PRTL	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	BCM	BCM	PRTL	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	CHLA	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	BCM	BCM	PRTL	NOEC		4 d		0.2		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	BCM	BCM	CHLA	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	PRTL	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	BCM	BCM	PRTL	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	BCM	BCM	CHLA	LOEC		4 d		0.025		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	PRTL	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	BCM	BCM	LIPT	EC50		4 d		0.01153		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	CHLA	EC50		4 d		0.04581		mg/L	100	81739
Atrazine	Storeatula	major	Algae	BCM	BCM	LIPT	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Rattus	norvegicus	Norway rat	BCM	BCM	PRTL	NOEL		90 d		100		ppm	100	79964
Atrazine	Rattus	norvegicus	Norway rat	BCM	BCM	PRTL	NOEC		90 d		100		ppm	100	79964
Atrazine	Salmo	salar	Atlantic salmon	BCM	BCM	GLUC	NOAEL	LOAEL	21 d		0.0085	0.0843	mg/L	98	93473
Atrazine	Elodea	canadensis	Waterweed	BCM	BCM	CHLA	EC25		42 d		0.08(0.0085 TO 0.1514)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	BCM	BCM	CHLA	EC50		42 d		0.1599(0.017 TO 0.3029)		mg/L	96	103765
Atrazine	Zea	mays	Corn	BCM	BCM	NCON	NOAEL	LOAEL	14 d		2	4	lb/acre	100	30096
Atrazine	Sorghum	halepense	Johnson grass	BCM	BCM	NCON	NOAEL	LOAEL	14 d		2	4	lb/acre	100	30096
Atrazine	Zea	mays	Corn	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Hydroxyatrazine	Zea	mays	Corn	BCM	BCM	AMNN	LOAEL		11 d		1		lb/acre	100	30096
Hydroxyatrazine	Sorghum	bicolor	Grain sorghum	BCM	BCM	PRCO	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Sorghum	bicolor	Grain sorghum	BCM	BCM	PRCO	LOAEL		7 d		1		lb/acre	100	30096

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Sorghum	halepense	Johnson grass	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Hydroxyatrazine	Sorghum	halepense	Johnson grass	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Hydroxyatrazine	Gossypium	hirsutum	Cotton	BCM	BCM	NO3-	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Gossypium	hirsutum	Cotton	BCM	BCM	NO3-	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Arachis	hypogaea	Peanut	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Hydroxyatrazine	Arachis	hypogaea	Peanut	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Hydroxyatrazine	Phaseolus	vulgaris	Bean	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Phaseolus	vulgaris	Bean	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Avena	sativa	Common oat	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Hydroxyatrazine	Avena	sativa	Common oat	BCM	BCM	NO3-	LOAEL		11 d		1		lb/acre	100	30096
Hydroxyatrazine	Zea	mays	Corn	BCM	BCM	NCON	NOAEL		11 d		1		lb/acre	100	30096
Atrazine	Zea	mays	Corn	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Gossypium	hirsutum	Cotton	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Hydroxyatrazine	Gossypium	hirsutum	Cotton	BCM	BCM	NCON	NOAEL		11 d		1		lb/acre	100	30096
Hydroxyatrazine	Glycine	max	Soybean	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Glycine	max	Soybean	BCM	BCM	NCON	LOAEL		7 d		1		lb/acre	100	30096
Atrazine	Zea	mays	Corn	BCM	BCM	NCON	LOAEL		7 d		4		ppm	100	30096
Atrazine	Gossypium	hirsutum	Cotton	BCM	BCM	NCON	LOAEL		7 d		0.1		ppm	100	30096
Atrazine	Glycine	max	Soybean	BCM	BCM	NCON	LOAEL		7 d		0.025		ppm	100	30096
Atrazine	Glycine	max	Soybean	BCM	BCM	NCON	LOAEL		11 d		1		lb/acre	100	30096
Hydroxyatrazine	Glycine	max	Soybean	BCM	BCM	NCON	LOAEL		11 d		1		lb/acre	100	30096
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	BCM	BCM	CHLA	EC10		28 d		0.021(0.0151 TO 0.0269)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	BCM	BCM	CHLA	EC25		28 d		0.0524(0.0376 TO 0.0672)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	BCM	BCM	CHLA	EC50		28 d		0.1049(0.0753 TO 0.1345)		mg/L	96	103765
Atrazine	Lemna	minor	Duckweed	BCM	BCM	CHLA	LOAEL		2 d		0.001		mg/L	100	92905
Atrazine	Pseudokirchneriella	subcapitata	Green algae	BCM	BCM	PPYT	NOEC	LOEC	4 d		0.01	0.1	mg/L	100	104324

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Pseudokirchneriella	subcapitata	Green algae	BCM	BCM	PPYT	EC50		4 d		0.02		mg/L	100	104324
Atrazine	Lemna	minor	Duckweed	BCM	BCM	PPYT	NOEC		14 d		30		mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	BCM	BCM	PPYT	NOEC	LOEC	10 d		1	10	mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	BCM	BCM	PPYT	NOEC		10 d		30		mg/L	100	104324
Atrazine	Pratylenchus	zeae	Nematode	BEH	BEH	PNPY	NOAEL		21 d		1625		ai g/ha	100	98825
Atrazine	Salmo	salar	Atlantic salmon	BEH	BEH	MIGR	NOAEL	LOAEL	81 d		0.000495	0.00495	mg/L	>99	103267
Atrazine	Salmo	salar	Atlantic salmon	BEH	BEH	RSPT	NOAEL		5 d		0.000495		mg/L	>99	103267
Atrazine	Cyprinodon	variegatus	Sheepshead minnow	BEH	BEH	SWIM	NOEC		2 d		3.2		mg/L	97.1	71608
Atrazine	Cyprinodon	variegatus	Sheepshead minnow	BEH	BEH	SWIM	LOEC		2 d		4.6		mg/L	97.1	71608
Atrazine	Americamysis	bahia	Opossum shrimp	BEH	BEH	SWIM	LOEC		4 d		2.4		mg/L	97.1	71620
Atrazine	Americamysis	bahia	Opossum shrimp	BEH	BEH	SWIM	NOEC		4 d		1.7		mg/L	97.1	71620
Atrazine	Pimephales	promelas	Fathead minnow	BEH	BEH	EQUL	NOEC		4 d		4.1		mg/L	97	81782
Atrazine	Rana	pipiens	Leopard frog	CEL	CEL	LEUK	LOAEL		8 d		21		ppb	100	103351
Atrazine	Mus	musculus	House mouse	CEL	CEL	PCCM	NOAEL		2 d		1727.25		mg/kg bdwt	98.7	100768
Atrazine	Mus	musculus	House mouse	CEL	CEL	PCCM	NOAEL		2 d		1727.25		mg/kg bdwt	98.7	100768
Atrazine	Mus	musculus	House mouse	CEL	CEL	CCHG	NOAEL	LOAEL	15 d		122.5	245	mg/kg bdwt	98	103273
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	NOEC		2 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	SIZE	LOEC		2 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	SIZE	LOEC		4 d		1.15		uM	100	65658

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		2 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		2 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	NOEC		2 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	NOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		2 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	LOEC		4 d		1.15		uM	100	65658
Atrazine	Lemna	minor	Duckweed	CEL	CEL	AREA	NOEC		2 d		1.15		uM	100	65658
Atrazine	Crassostr ea	gigas	Pacific oyster	CEL	CEL	CVIA	NOEC		21 d		465		nM	100	71602
Atrazine	Lymnaea	stagnalis	Great pond snail	CEL	CEL	NCEL	NOEC		21 d		0.022494		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	CEL	CEL	NCEL	LOEC		4 d		0.00978		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	CEL	CEL	GRAN	LOEC		21 d		0.0489		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	CEL	CEL	NCEL	LOEC		21 d		0.0489		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	CEL	CEL	GRAN	NOEC		21 d		0.022494		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	CEL	CEL	NCEL	NOEC		21 d		0.0978		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	CEL	CEL	NCEL	NOEC		4 d		0.0978		mg/L	97.8	72619

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	LOEL		15	d	122.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	NOEL		15	d	24.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	LOEL		21	d	122.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	NOEL		21	d	24.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	LOEL		63	d	24.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	NOEL		63	d	4.9		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	LOEL		15	d	122.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	NOEL		15	d	24.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	LOEL		15	d	122.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	NOEL		15	d	24.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	NCEL	NOEL		63	d	245		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	TCEL	LOEL		15	d	24.5		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	TCEL	NOEL		15	d	4.9		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	TCEL	LOEL		15	d	4.9		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	TCEL	LOEL		15	d	4.9		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	TCEL	NOEL		15	d	4.9		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	TCEL	LOEL		15	d	4.9		mg/kg bdwt	98	80508	
Atrazine	Mus	musculus	House mouse	CEL	CEL	TCEL	LOEL		15	d	4.9		mg/kg bdwt	98	80508	
Atrazine	Danio	rerio	Zebra danio	CEL	CEL	SGDN	NOAEL		48	hpf	500		uM	100	93401	
Atrazine	Ambystoma	tigrinum	Tiger salamander	CEL	CEL	LEUK	NOAEL	LOAEL	nr	stg	0.0016	0.016	mg/L	100	103072	
Atrazine	Pseudokirchneriella	subcapitata	Green algae	CEL	CEL	NCEL	NOEC	LOEC		4	d	0.0005	0.001	mg/L	100	104324

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Pseudokirchneriella	subcapitata	Green algae	CEL	CEL	NCEL	EC50		4 d		0.004		mg/L	100	104324
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	GRO	DVP	DVLP	NOAEL	LOAEL	5 d		1	20	mg/L	100	95760
Atrazine	Coenagrion	puella	Azure damselfly	GRO	DVP	DVLP	NOAEL		104 d		0.3231		mg/L	100	103206
Atrazine	Coenagrion	puella	Azure damselfly	GRO	DVP	DVLP	NOAEL		104 d		0.0052		mg/L	100	103206
Atrazine	Entomobrya	sp.	Collembola	GRO	DVP	STGE	NOAEL	LOAEL	>=5.8 d		0.58	1.46	AI mg/g	100	97185
Atrazine	Hyla	versicolor	Gray tree frog	GRO	DVP	MMPH	NOAEL	LOAEL	42 go		0.016	0.195	mg/L	100	103336
Atrazine	Hyla	versicolor	Gray tree frog	GRO	DVP	MMPH	NOAEL		42 go		0.195		mg/L	100	103336
Atrazine	Xenopus	laevis	African clawed frog	GRO	DVP	ABNM	LOAEL		46 nf		10		mg/L	100	103268
Atrazine	Xenopus	laevis	African clawed frog	GRO	DVP	ABNM	LOAEL		46 nf		10		mg/L	100	103268
Atrazine	Xenopus	laevis	African clawed frog	GRO	DVP	ABNM	LOAEL		46 nf		10		mg/L	100	103268
Atrazine	Gossypium	barbadense	American-Egyptian cotton	GRO	DVP	EMRG	NOAEL		15 d		1		kg/fed	80	95401
Atrazine	Rana	sphenocéphala	Leopard frog	GRO	DVP	MMPH	NOAEL		42 to 46 go		0.03036		mg/L	99.2	103378
Atrazine	Hyla	versicolor	Gray tree frog	GRO	DVP	FORM	NOAEL		42 to 46 go		0.0251		mg/L	99.2	103378
Atrazine	Bufo	americanus	American toad	GRO	DVP	FORM	NOAEL		42 to 46 go		0.12487		mg/L	99.2	103378
Atrazine	Micropogonias	undulatus	Atlantic croaker	GRO	DVP	MATR	NOAEL	LOAEL	0.5 d		1	10	uM	100	103377
Atrazine	Cynoscion	nebulosus	Spotted seatrout	GRO	DVP	MATR	LOAEL		0.5 d		0.1		uM	100	103377
Atrazine	Coenagrion	puella	Azure damselfly	GRO	DVP	DVLP	NOAEL	LOAEL	105 d		0.0057	0.0376	mg/L	>98.9	103275
Atrazine	Xenopus	laevis	African clawed frog	GRO	DVP	SXDP	NOAEL		730 d		0.0248		mg/L	100	103271
Atrazine	Xenopus	laevis	African clawed frog	GRO	DVP	SXDP	NOAEL		730 d		0.0248		mg/L	100	103271

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	LOEC		1 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	NOEC		1.5 d		5		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	LOEC		2 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	STGE	NOEC		0.5 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	STGE	LOEC		0.5 d		30		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	STGE	LOEC		0.5 d		30		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	STGE	NOEC		0.5 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	NOEC		1 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	LOEC		1 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	STGE	LOEC		1.5 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	NOEC		1 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	LOEC		1.5 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	STGE	LOEC		2 d		5		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	STGE	NOEC		1.5 d		5		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	LOEC		1.5 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	NOEC		2 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	FORM	NOEC		1.5 d		10		mg/L	100	62460
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	GRO	DVP	DVLP	NOEC		41 d		0.2466		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	GRO	DVP	GDVP	NOEC		~19 d		0.2466		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	GRO	DVP	DFRM	NOEC		7 d		0.2466		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	GRO	DVP	DVLP	NOEC		41 d		0.2466		mg/L	98	73333

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	GRO	DVP	GDVP	NOEC		~7	d	0.2466		mg/L	98	73333
Atrazine	Danio	rerio	Zebra danio	GRO	DVP	ABNM	EC50		96	hpf	440		uM	100	93401
Atrazine	Rattus	norvegicus	Norway rat	GRO	DVP	SXDP	LOAEL		~49	d	97.1		mg/kg bdwt	97.1	103760
Atrazine	Chironomus	tentans	Midge	BCM	ENZ	ACHE	NOAEL		2	d	0.99		mg/L	99	100904
Atrazine	Chironomus	tentans	Midge	BCM	ENZ	ACHE	NOAEL		2	d	0.99		mg/L	99	100904
Atrazine	Chironomus	tentans	Midge	BCM	ENZ	ACHE	NOAEL		2	d	0.99		mg/L	99	100904
Atrazine	Chironomus	tentans	Midge	BCM	ENZ	ACHE	NOAEL		2	d	0.99		mg/L	99	100904
Atrazine	Chironomus	tentans	Midge	BCM	ENZ	CPDE	LOAEL		2	d	0.99		mg/L	99	100904
Atrazine	Coenagrion	puella	Azure damselfly	BCM	ENZ	ACHE	NOAEL		104	d	0.3231		mg/L	100	103206
Atrazine	Coenagrion	puella	Azure damselfly	BCM	ENZ	ACHE	NOAEL		104	d	0.0052		mg/L	100	103206
Atrazine	Salmo	salar	Atlantic salmon	BCM	ENZ	NKAT	NOAEL		81	d	0.00495		mg/L	>99	103267
Atrazine	Chlorella	vulgaris	Green algae	BCM	ENZ	SODA	LOAEL		3	d	0.05		mg/L	>97	103347
Atrazine	Lumbriculus	variegatus	Oligochaete, worm	BCM	ENZ	GSTR	NOAEL	LOAEL	3	d	0.05	0.5	mg/L	100	103272
Atrazine	Mus	musculus	House mouse	BCM	ENZ	TSHX	NOAEL		22	d	245		mg/kg bdwt	98	103273
Atrazine	Coenagrion	puella	Azure damselfly	BCM	ENZ	ACHE	NOAEL	LOAEL	105	d	0.0376	0.3231	mg/L	>98.9	103275
Atrazine	Coenagrion	puella	Azure damselfly	BCM	ENZ	ACHE	NOAEL	LOAEL	7	d	0.1978	0.31648	mg/L	>98.9	103275
Atrazine	Crassostrea	gigas	Pacific oyster	BCM	ENZ	PODA	NOEC		21	d	465		nM	100	71602
Atrazine	Mus	musculus	House mouse	BCM	ENZ	AHDX	LOAEL		90	d	100		ppm	100	95253
Atrazine	Mus	musculus	House mouse	BCM	ENZ	BAPH	LOAEL		21	d	100		ppm	100	95253
Atrazine	Spodoptera	eridania	Southern army worm	BCM	ENZ	ESTE	LOAEL		3	d	5000		ppm	100	93415
Atrazine	Salmo	salar	Atlantic salmon	BCM	ENZ	NKAT	NOAEL		21	d	0.0843		mg/L	98	93473

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Aedes	aegypti	Yellow fever mosquito	BCM	ENZ	GSTR	NOAEL		1 d		0.01		mg/L	100	103761
Atrazine	Chironomus	tentans	Midge	BCM	ENZ	CPDE	LOAEL		20 d		0.0297		mg/L	99	95879
Atrazine	Coenagrion	puella	Azure damselfly	BEH	FDB	FCNS	NOAEL		104 d		0.3231		mg/L	100	103206
Atrazine	Coenagrion	puella	Azure damselfly	BEH	FDB	FCNS	NOAEL		104 d		0.0052		mg/L	100	103206
Atrazine	Mus	musculus	House mouse	BEH	FDB	WCON	NOAEL		30 d		100		ppm	100	95253
Atrazine	Salmo	salar	Atlantic salmon	BEH	FDB	FCNS	NOAEL	LOAEL	10 d		0.0085	0.0843	mg/L	98	93473
Atrazine	Coturnix	japonica	Japanese quail	BEH	FDB	FCNS	NOAEL		33 d		498.96		ng/g	>99	103979
Atrazine	Mus	musculus	House mouse	CEL	GEN	BRAK	NOEL		90 d		20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	CEL	GEN	CABR	NOEL		90 d		20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	CEL	GEN	MITR	NOEL		90 d		20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	CEL	GEN	CABR	LOEL		90 d		20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	CEL	GEN	MITR	NOEL		90 d		20		ppm	100	78659
Atrazine	Chironomus	tentans	Midge	CEL	GEN	MRNA	LOAEL		4 d		0.00099		mg/L	99	100904
Atrazine	Tilapia	nilotica	Nile tilapia	CEL	GEN	NABN	LOAEL		3 d		0.0061063		mg/L	97.7	103350
Atrazine	Rattus	norvegicus	Norway rat	CEL	GEN	DAMG	LOAEL		7 d		300		mg/kg bdwt	97.83	103265
Atrazine	Xenopus	laevis	African clawed frog	CEL	GEN	APOP	NOAEL	LOAEL	1 d		10	35	mg/L	100	103268
Atrazine	Chlorella	vulgaris	Green algae	CEL	GEN	GEXP	LOAEL		3 d		0.05		mg/L	>97	103347
Atrazine	Chironomus	tentans	Midge	CEL	GEN	GEXP	LOAEL		4 d		0.001		mg/L	100	103276
Atrazine	Mus	musculus	House mouse	CEL	GEN	GEXP	LOAEL		120 d		1		ppm	100	103274
Atrazine	Mus	musculus	House mouse	CEL	GEN	GEXP	LOAEL		120 d		1		ppm	100	103274
Atrazine	Pseudaphritis	urvillii	Blennie	CEL	GEN	RNDN	LOEC		10 d		0.01		mg/L	>=98	4442
Atrazine	Pseudaphritis	urvillii	Blennie	CEL	GEN	RNDN	NOEC		10 d		0.003		mg/L	>=98	4442

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rattus	norvegicus	Norway rat	CEL	GEN	DNAC	LOEC		90	d	100		ppm	100	79964
Atrazine	Rattus	norvegicus	Norway rat	CEL	GEN	DNAC	LOEC		90	d	100		ppm	100	79964
Atrazine	Rattus	norvegicus	Norway rat	CEL	GEN	RNAC	NOEL		90	d	100		ppm	100	79964
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		21	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	24.5		mg/kg bdwt	98	80508

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	4.9		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	4.9		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	4.9		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	4.9		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	4.9		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	4.9		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		15	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	LOEL		21	d	122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		15	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	CEL	GEN	PHFQ	NOEL		21	d	122.5		mg/kg bdwt	98	80508
Atrazine	Allium	cepa	Common onion	CEL	GEN	MILG	NOEL		2	d	0.005		ppm	100	81735
Atrazine	Allium	cepa	Common onion	CEL	GEN	MIFR	NOEL		2	d	0.0005		ppm	100	81735
Atrazine	Allium	cepa	Common onion	CEL	GEN	MIFR	LOEL		2	d	0.001		ppm	100	81735
Atrazine	Allium	cepa	Common onion	CEL	GEN	MIBG	NOEL		2	d	0.005		ppm	100	81735
Atrazine	Danio	rerio	Zebra danio	CEL	GEN	APOP	NOAEL	LOAEL	96	hpf	200	500	uM	100	93401
Atrazine	Ambystoma	tigrinum	Tiger salamander	CEL	GEN	GGEN	NOAEL		nr	stg	0.16		mg/L	100	103072
Atrazine	Danio	rerio	Zebra danio	CEL	GEN	GEXP	NOAEL		120	hpf	7.5		uM	100	95954
Atrazine	Hordeum	vulgare	Barley	CEL	GEN	GTPF	NOAEL	LOAEL	NR	fi	500	1000	ppm	100	41005
Atrazine	Aedes	aegypti	Yellow fever mosquito	CEL	GEN	GEXP	NOAEL		1	d	0.01		mg/L	100	103761
Atrazine	Mercenaria	mercenaria	Northern quahog or hard clam	GRO	GRO	DWGT	NOEC		4	d	20		mg/L	96	89627
Atrazine	Mercenaria	mercenaria	Northern quahog or hard clam	GRO	GRO	LGTH	NOEC		4	d	20		mg/L	96	89627
Atrazine	Mercenaria	mercenaria	Northern quahog or hard clam	GRO	GRO	LGTH	NOEC		4	d	20		mg/L	96	89627
Atrazine	Mercenaria	mercenaria	Northern quahog or hard clam	GRO	GRO	AREA	NOEC		4	d	20		mg/L	96	89627
Atrazine	Mercenaria	mercenaria	Northern quahog or hard clam	GRO	GRO	DWGT	NOEC		10	d	2		mg/L	96	89627
Atrazine	Mercenaria	mercenaria	Northern quahog or hard clam	GRO	GRO	LGTH	NOEC		10	d	2		mg/L	96	89627
Atrazine	Mercenaria	mercenaria	Northern quahog or hard clam	GRO	GRO	AREA	NOEC		10	d	2		mg/L	96	89627

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL	LOAEL	3 d		4.85	48.5	ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL	LOAEL	3 d		4.85	48.5	ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	GRO	GRO	DMTR	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Mus	musculus	House mouse	GRO	GRO	WGHT	NOEL		90 d		20		ppm	100	78659
Atrazine	Sciaenops	ocellatus	Red drum	GRO	GRO	WWGT	NOAEL		8 d		0.05871 TO 0.08051		mg/L	98	103059
Atrazine	Coenagrion	puella	Azure damselfly	GRO	GRO	GRRT	NOAEL		104 d		0.3231		mg/L	100	103206
Atrazine	Neomysis	integer	Opossum shrimp	GRO	GRO	GRRT	NOAEL		~21 d		0.00098		mg/L	98 to 99	103334
Atrazine	Fundulus	heteroclitus	Mummichog	GRO	GRO	LGTH	NOAEL		4 d		0.492		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	GRO	GRO	COND	NOAEL	LOAEL	4 d		0.05	0.492	mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	GRO	GRO	LGTH	NOAEL		4 d		0.49		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	GRO	GRO	COND	NOAEL	LOAEL	4 d		0.0452	0.49	mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	GRO	GRO	LGTH	NOAEL		4 d		0.474		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	GRO	GRO	COND	NOAEL	LOAEL	4 d		0.05	0.474	mg/L	100	103349
Atrazine	Coenagrion	puella	Azure damselfly	GRO	GRO	GRRT	NOAEL		105 d		0.3231		mg/L	>98.9	103275
Atrazine	Coenagrion	puella	Azure damselfly	GRO	GRO	GRRT	NOAEL	LOAEL	7 d		0.1978	0.31648	mg/L	>98.9	103275

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Xenopus	laevis	African clawed frog	GRO	GRO	WGHT	NOAEL		730	d	0.0248		mg/L	100	103271
Atrazine	Xenopus	laevis	African clawed frog	GRO	GRO	WGHT	NOAEL		730	d	0.0248		mg/L	100	103271
Atrazine	Mus	musculus	House mouse	GRO	GRO	WGHT	NOAEL		30	d	100		ppm	100	95253
Atrazine	Mus	musculus	House mouse	GRO	GRO	WGHT	NOAEL		90	d	100		ppm	100	95253
Atrazine	Xenopus	laevis	African clawed frog	GRO	GRO	LGTH	LOEC		133	d	0.00091		mg/L	100	78091
Atrazine	Xenopus	laevis	African clawed frog	GRO	GRO	LGTH	LOEC		133	d	0.00091		mg/L	100	78091
Atrazine	Potamopyrgus	antipodarum	Snail	GRO	GRO	HGHT	NOEC		0 TO 35	d	0.05		mg/L	100	81462
Atrazine	Potamopyrgus	antipodarum	Snail	GRO	GRO	HGHT	NOEC		0 TO 35	d	0.05		mg/L	100	81462
Atrazine	Potamopyrgus	antipodarum	Snail	GRO	GRO	HGHT	NOEC		0 TO 35	d	0.05		mg/L	100	81462
Atrazine	Oxya	sp	Short horned grasshopper	GRO	GRO	VOLU	LOEC		4	d	0.025		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	GRO	GRO	VOLU	NOEC		4	d	0.025		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	GRO	GRO	VOLU	LOEC		4	d	0.05		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	GRO	GRO	VOLU	NOEC		4	d	0.1		mg/L	100	81739
Atrazine	Storeatula	major	Algae	GRO	GRO	VOLU	NOEC		4	d	0.05		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	GRO	GRO	VOLU	LOEC		4	d	0.2		mg/L	100	81739
Atrazine	Oxya	sp	Short horned grasshopper	GRO	GRO	VOLU	NOEC		4	d	0.0125		mg/L	100	81739
Atrazine	Storeatula	major	Algae	GRO	GRO	VOLU	LOEC		4	d	0.1		mg/L	100	81739
Atrazine	Avena	sativa	Common oat	GRO	GRO	BMAS	EC50		0 TO 28	d	0.015 TO 0.09		ppm	50	40564
Atrazine	Avena	sativa	Common oat	GRO	GRO	BMAS	EC5		0 TO 28	d	0.01 TO 0.03		ppm	50	40564

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Avena	sativa	Common oat	GRO	GRO	BMAS	EC5		14	d	0.02 TO <0.025		ppm	50	40564
Atrazine	Avena	sativa	Common oat	GRO	GRO	BMAS	EC50		14	d	0.1 TO <0.15		ppm	50	40564
Atrazine	Brassica	rapa	Bird rape	GRO	GRO	BMAS	EC50		10	d	0.0225		ppm	50	40564
Atrazine	Brassica	rapa	Bird rape	GRO	GRO	BMAS	EC50		10	d	0.0155		ppm	50	40564
Atrazine	Brassica	rapa	Bird rape	GRO	GRO	BMAS	EC5		10	d	0.0105		ppm	50	40564
Atrazine	Cucumis	sativus	Cucumber	GRO	GRO	LGTH	EC50		5	d	1.11		1e-2 M	100	42840
Atrazine	Sorghum	bicolor	Sudangrass	GRO	GRO	LGTH	EC50		6	d	1.11		1e-2 M	100	42840
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		~18	d	194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		1	d	194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		30	d	145.65		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	LOEL		30	d	194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		20	d	145.65		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	LOEL		20	d	194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEC		4	d	50		mg/kg bdwt	100	81461
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	LOEL		15	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		22	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	LOEL		2	d	48.55		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOEL		2	d	24.275		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOEL		15	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		22	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		14	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	LOEL		20	d	194.2		mg/kg bdwt	97.1	81662

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOEL		~15	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOEL		~5	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		17	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		23	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOEL		15	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		22	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOEL		~15	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		22	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	LOEL		15	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		22	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOEL		15	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		22	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		17	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOEL		23	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	LOEL		17	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	LOEL		~15	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Mus	musculus	House mouse	GRO	GRO	WGHT	NOAEL		21	d	100		ppm	100	95253
Atrazine	Mus	musculus	House mouse	GRO	GRO	WGHT	LOAEL		21	d	100		ppm	100	95253
Atrazine	Salmo	salar	Atlantic salmon	GRO	GRO	WGHT	NOAEL		21	d	0.0843		mg/L	98	93473

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOAEL		~49	d	97.1		mg/kg bdwt	97.1	103760
Atrazine	Coturnix	japonica	Japanese quail	GRO	GRO	WGHT	NOAEL	LOAEL	33	d	243.54	498.96	ng/g	>99	103979
Atrazine	Elodea	canadensis	Waterweed	GRO	GRO	WGHT	EC10		28	d	0.00000000 000048(0 TO 0.00000000 015)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	GRO	GRO	WGHT	EC25		28	d	0.00000011 (0 TO 0.00002)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	GRO	GRO	WGHT	EC50		14	d	0.0232(0 TO 0.2969)		mg/L	96	103765
Hydroxyatrazine	Rattus	norvegicus	Norway rat	GRO	GRO	WGHT	NOAEL		~20	d	177.693		mg/kg bdwt	97.1	78785
Atrazine	Zea	mays	Corn	GRO	GRO	WGHT	LOAEL		14	d	2		lb/acre	100	30096
Atrazine	Sorghum	halepense	Johnson grass	GRO	GRO	WGHT	NOAEL		27	d	16		lb/acre	100	30096
Hydroxyatrazine	Zea	mays	Corn	GRO	GRO	WGHT	NOAEL		11	d	1		lb/acre	100	30096
Atrazine	Zea	mays	Corn	GRO	GRO	WGHT	LOAEL		7	d	1		lb/acre	100	30096
Atrazine	Gossypium	hirsutum	Cotton	GRO	GRO	WGHT	LOAEL		7	d	1		lb/acre	100	30096
Hydroxyatrazine	Gossypium	hirsutum	Cotton	GRO	GRO	WGHT	NOAEL		11	d	1		lb/acre	100	30096
Hydroxyatrazine	Glycine	max	Soybean	GRO	GRO	WGHT	NOAEL		11	d	1		lb/acre	100	30096
Atrazine	Glycine	max	Soybean	GRO	GRO	WGHT	LOAEL		7	d	1		lb/acre	100	30096
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	GRO	GRO	BMAS	EC10		28	d	0.0017(0 TO 0.0102)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	GRO	GRO	BMAS	EC25		28	d	0.0065(0 TO 0.0273)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	GRO	GRO	BMAS	EC50		28	d	0.0252(0 TO 0.0654)		mg/L	96	103765
Atrazine	Pinus	resinosa	Norway pine	GRO	GRO	WGHT	LOAEL		110	d	2		lb/acre	100	41006
Atrazine	Lemna	minor	Duckweed	GRO	GRO	GRRT	NOAEL	LOAEL	2	d	0.001	0.01	mg/L	100	92905
Atrazine	Pseudokirchneriella	subcapitata	Green algae	GRO	GRO	DWGT	NOEC	LOEC	4	d	0.0005	0.001	mg/L	100	104324
Atrazine	Lemna	minor	Duckweed	GRO	GRO	DWGT	NOEC	LOEC	14	d	0.01	0.1	mg/L	100	104324

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Lemna	minor	Duckweed	GRO	GRO	DWGT	EC50		14	d	8.7		mg/L	100	104324
Atrazine	Lemna	minor	Duckweed	GRO	GRO	NLEF	LOEC		14	d	0.01		mg/L	100	104324
Atrazine	Lemna	minor	Duckweed	GRO	GRO	NLEF	NOEC	LOEC	14	d	10	20	mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	GRO	GRO	DWGT	NOEC	LOEC	10	d	0.01	0.1	mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	GRO	GRO	DWGT	EC50		10	d	1.2		mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	GRO	GRO	DWGT	NOEC	LOEC	10	d	0.1	1	mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	GRO	GRO	DWGT	EC50		10	d	25.4		mg/L	100	104324
Atrazine	Xenopus	laevis	African clawed frog	BCM	HRM	ESDL	NOEC		49	d	0.107		mg/L	97.1	79288
Atrazine	Fundulus	heteroclitus	Mummichog	BCM	HRM	CRTS	NOAEL		1	d	0.492		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	BCM	HRM	CRTS	NOAEL		1	d	0.49		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	BCM	HRM	CRTS	NOAEL		1	d	0.474		mg/L	100	103349
Atrazine	Salmo	salar	Atlantic salmon	BCM	HRM	THYR	NOAEL	LOAEL	81	d	0.000495	0.00495	mg/L	>99	103267
Atrazine	Mus	musculus	House mouse	BCM	HRM	DOPA	NOAEL	LOAEL	15	d	24.5	122.5	mg/kg bdwt	98	103273
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	TSTR	LOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	LOEC		7	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ELTR	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	TSTR	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ELTR	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	LOEC		14	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ELTR	NOEC		21	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	NOEC		7	d	0.1028		mg/L	100	73297

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ELTR	NOEC		14	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	NOEC		21	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	LOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ELTR	NOEC		7	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	TSTR	NOEC		14	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	TSTR	NOEC		21	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ELTR	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	NOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ELTR	LOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	LOEC		7	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	NOEC		14	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	NOEC		14	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	NOEC		7	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	LOEC		14	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	LOEC		7	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	KTST	NOEL		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	LOEC		21	d	0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	ESDL	NOEC		21	d	0.1028		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	BCM	HRM	TSTR	LOEC		14	d	0.859		mg/L	100	73297
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	ESTO	NOEL		30	d	145.65		mg/kg bdwt	97.1	71275

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	NOEL		30 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	NOEL		30 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSHT	NOEL		97 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	THYR	NOEL		97 d		194.2			97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TRII	LOEL		97 d		194.2			97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TRII	NOEL		97 d		145.65			97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	ESTO	LOEL		30 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	PRLC	NOEC		97 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	PRLC	NOEC		97 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	LUTH	NOEC		97 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	LUTH	NOEC		97 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	LOEL		22 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	NOEL		22 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	LOEL		27 d		50		mg/kg bdwt	100	81461
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	LOEL		4 d		50		mg/kg bdwt	100	81461
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	NOEL		26 d		48.05		mg/kg bdwt	96.1	81742
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSTR	LOEL		26 d		96.1		mg/kg bdwt	96.1	81742
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	LUTH	NOEL		26 d		96.1		mg/kg bdwt	96.1	81742
Atrazine	Salmo	salar	Atlantic salmon	BCM	HRM	GTHH	NOAEL		21 d		0.0843		mg/L	98	93473
Atrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSHT	NOAEL		~49 d		97.1		mg/kg bdwt	97.1	103760
Hydroxyatrazine	Rattus	norvegicus	Norway rat	BCM	HRM	TSHT	NOAEL		~20 d		177.693		mg/kg bdwt	97.1	78785
Atrazine	Lymnaea	stagnalis	Great pond snail	PHY	IMM	PHAG	LOEC		4 d		0.00978		mg/L	97.8	72619

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Lymnaea	stagnalis	Great pond snail	PHY	IMM	PHAG	NOEC		21 d		0.022494		mg/L	97.8	72619
Atrazine	Lymnaea	stagnalis	Great pond snail	PHY	IMM	PHAG	LOEC		21 d		0.0489		mg/L	97.8	72619
Atrazine	Ambystoma	tigrinum	Tiger salamander	PHY	IMM	IFCT	NOAEL		nr	stg	0.16		mg/L	100	103072
Atrazine	Cyprinodon	variegatus	Sheepshead minnow	PHY	ITX	INCO	LOEC		2 d		4.6		mg/L	97.1	71608
Atrazine	Cyprinodon	variegatus	Sheepshead minnow	PHY	ITX	INCO	NOEC		2 d		3.2		mg/L	97.1	71608
Atrazine	Synechococcus	elongatus	Blue-green algae	MOR	MOR	SVVS	NOEL		1 d		0.16177		mg/L	100	89628
Atrazine	Chlorella	vulgaris	Green algae	MOR	MOR	SVVS	NOEL		1 d		0.16177		mg/L	100	89628
Atrazine	Anas	platyrhynchos	Mallard duck	MOR	MOR	MORT	LD50		14 d		2000		mg/kg bdwt	80	50386
Atrazine	Phasianus	colchicus	ring-necked pheasant	MOR	MOR	MORT	LD50		14 d		2000		mg/kg bdwt	80	50386
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	MORT	EC50		1 d		30		mg/L	98	99469
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	MORT	EC50		4 d		30		mg/L	98	99469
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	MORT	EC50		21 d		10(4.8 TO 21.2)		mg/L	98	99469
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	MORT	EC50		21 d		1.2648(0.8976 TO 1.7952)		mg/L	40.8	99469
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	MORT	EC50		4 d		12.24		mg/L	40.8	99469
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	MORT	EC50		1 d		12.24		mg/L	40.8	99469
Atrazine	Palaemonetes	pugio	Daggerblade grass shrimp	MOR	MOR	MORT	LC50		4 d		10		mg/L	98	102582
Atrazine	Chironomus	tentans	Midge	MOR	MOR	MORT	NOAEL		2 d		0.99		mg/L	99	100904
Atrazine	Chironomus	tentans	Midge	MOR	MOR	MORT	NOAEL		2 d		0.99		mg/L	99	100904

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Chironomus	tentans	Midge	MOR	MOR	MORT	NOAEL		2 d		0.99		mg/L	99	100904
Atrazine	Chironomus	tentans	Midge	MOR	MOR	MORT	NOAEL		2 d		0.99		mg/L	99	100904
Atrazine	Helix	aspersa	Brown Gardensnail	MOR	MOR	MORT	NR-ZERO		14 d		4706		ppm	97 to 99	54011
Atrazine	Villosa	delumbis	Eastern Creekshell	MOR	MOR	SURV	EC50		2 d		30		mg/L	99.9	100597
Atrazine	Elliptio	complanata	Mussel, eastern elliptio	MOR	MOR	SURV	EC50		1 d		30		mg/L	99.9	100597
Atrazine	Lampsilis	fasciola	Wavy-rayed lampmussel	MOR	MOR	SURV	EC50		2 d		30		mg/L	99.9	100597
Atrazine	Lampsilis	fasciola	Wavy-rayed lampmussel	MOR	MOR	SURV	EC50		4 d		30		mg/L	99.9	100597
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	SURV	EC50		4 d		30		mg/L	99.9	100597
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	MOR	MOR	SURV	EC50		2 d		30		mg/L	99.9	100597
Atrazine	Villosa	constricta	Notched Rainbow	MOR	MOR	SURV	EC50		2 d		30		mg/L	99.9	100597
Atrazine	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	NOAEL		42 go		0.195		mg/L	100	103336
Atrazine	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	NOAEL		42 go		0.195		mg/L	100	103336
Atrazine	Neomysis	integer	Opossum shrimp	MOR	MOR	MORT	NR-LETH		4 d		49		mg/L	98 to 99	103334
Atrazine	Neomysis	integer	Opossum shrimp	MOR	MOR	MORT	LC50		4 d		0.048(0.000148 TO 0.3)		mg/L	98 to 99	103334
Atrazine	Fundulus	heteroclitus	Mummichog	MOR	MOR	MORT	NR-ZERO		4 d		0.474		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	MOR	MOR	MORT	NR-ZERO		4 d		0.49		mg/L	100	103349
Atrazine	Fundulus	heteroclitus	Mummichog	MOR	MOR	MORT	NR-ZERO		4 d		0.492		mg/L	100	103349
Atrazine	Rana	sylvatica	Wood frog	MOR	MOR	SURV	NOAEL		31 d		0.03		mg/L	40.8	103348
Atrazine	Mus	musculus	House mouse	MOR	MOR	MORT	NR-ZERO		2 d		1727.25		mg/kg bdwt	98.7	100768

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Mus	musculus	House mouse	MOR	MOR	MORT	NR-ZERO		2	d	1727.25		mg/kg bdwt	98.7	100768
Atrazine	Coenagion	puella	Azure damselfly	MOR	MOR	MORT	NOAEL		105	d	0.3231		mg/L	>98.9	103275
Atrazine	Xenopus	laevis	African clawed frog	MOR	MOR	SURV	NOAEL		730	d	0.0248		mg/L	100	103271
Atrazine	Xenopus	laevis	African clawed frog	MOR	MOR	SURV	NOAEL		730	d	0.0248		mg/L	100	103271
Atrazine	Rasbora	heteromorpha	Harlequinfish, red rasbora	MOR	MOR	MORT	LC50*		2	d	0.5		mg/L	100	542
Atrazine	Rasbora	heteromorpha	Harlequinfish, red rasbora	MOR	MOR	MORT	LC50*		1	d	0.55		mg/L	100	542
Atrazine	Ictalurus	punctatus	Channel catfish	MOR	MOR	MORT	NR-LETH		8.0 TO 8.5	d	46.7		mg/L	80	563
Atrazine	Ictalurus	punctatus	Channel catfish	MOR	MOR	MORT	NR-LETH		4.5	d	46.7		mg/L	80	563
Atrazine	Ictalurus	punctatus	Channel catfish	MOR	MOR	MORT	LC01		27	d	0.029		mg/L	80	563
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	MOR	MOR	MORT	NR-LETH		23	d	50.9		mg/L	80	563
Atrazine	Ictalurus	punctatus	Channel catfish	MOR	MOR	MORT	LC01		27	d	0.0772		mg/L	80	563
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	MOR	MOR	MORT	NR-LETH		23	d	49.7		mg/L	80	563
Atrazine	Galaxias	maculatus	Common jollytail	MOR	MOR	MORT	NOEC		10	d	0.34		mg/L	>=98	4442
Atrazine	Galaxias	maculatus	Common jollytail	MOR	MOR	MORT	LC50		10	d	0.34		mg/L	>=98	4442
Atrazine	Pseudaphritis	urvillii	Blennie	MOR	MOR	MORT	LC50		10	d	0.34		mg/L	>=98	4442
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	MOR	MOR	MORT	LC50		10	d	0.34		mg/L	>=98	4442
Atrazine	Paratya	australien sis	Shrimp	MOR	MOR	MORT	LC50		10	d	0.34		mg/L	>=98	4442
Atrazine	Pseudaphritis	urvillii	Blennie	MOR	MOR	MORT	NOEC		10	d	0.34		mg/L	>=98	4442

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	MOR	MOR	MORT	NOEC		10 d		0.34		mg/L	>=98	4442
Atrazine	Paratya	australis	Shrimp	MOR	MOR	MORT	NOEC		10 d		0.34		mg/L	>=98	4442
Atrazine	Bufo	americanus	American toad	MOR	MOR	MORT	NR-LETH		7 d		14.8		mg/L	80	6187
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		9 d		100		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		8 d		100		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		8 d		1		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		8 d		1		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-LETH		8 d		1000		mg/L	80	6604
Atrazine	Sesarma	cinereum	Driftline crab	MOR	MOR	MORT	NOEC		70 d		10000		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-LETH		8 d		1000		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-LETH		9 d		1000		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		8 d		1		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	LOEC		70 d		10000		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		8 d		100		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-LETH		8 d		100		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		8 d		100		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-ZERO		8 d		100		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NR-LETH		8 d		1000		mg/L	80	6604
Atrazine	Uca	pugnax	Fiddler crab	MOR	MOR	MORT	NOEC		70 d		1000		mg/L	80	6604
Atrazine	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		2 d		54		mg/L	100	8970
Atrazine	Dunaliella	bioculata	Green algae	MOR	MOR	MORT	NR-LETH		2 d		100		uM	100	13100
Atrazine	Neopanope	texana	Mud crab	MOR	MOR	MORT	LC50		4 d		1000		mg/L	93.9	61020

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Neopanope	texana	Mud crab	MOR	MOR	MORT	LOEL		4 d		1000		mg/L	93.9	61020
Atrazine	Poecilia	reticulata	Guppy	MOR	MOR	MORT	NR-LETH		3 d		106.1		mg/L	100	61069
Atrazine	Salmo	trutta	Brown trout	MOR	MOR	MORT	LC50		4 d		27		mg/L	100	62367
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	LOEC		2 d		40		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	LOEC		0.5 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	NOEC		0.5 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	NOEC		1.5 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	LOEC		0.5 TO 2 d		30		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	NOEC		2 d		30		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	NOEC		0.5 TO 2 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	LOEC		1.5 d		30		mg/L	100	62460
Atrazine	Cyprinodon	variegatus	Sheepshead minnow	MOR	MOR	MORT	LC50		3 d		22		mg/L	97.1	71608
Atrazine	Cyprinodon	variegatus	Sheepshead minnow	MOR	MOR	MORT	LC50		1 d		22		mg/L	97.1	71608
Atrazine	Cyprinodon	variegatus	Sheepshead minnow	MOR	MOR	MORT	LC50		2 d		22		mg/L	97.1	71608
Atrazine	Americamysis	bahia	Opossum shrimp	MOR	MOR	MORT	LC50		1 d		6.4		mg/L	97.1	71620
Atrazine	Americamysis	bahia	Opossum shrimp	MOR	MOR	MORT	NR-ZERO		4 d		1.6		mg/L	97.1	71620
Atrazine	Americamysis	bahia	Opossum shrimp	MOR	MOR	MORT	LC50		2 d		7.5		mg/L	97.1	71620
Atrazine	Americamysis	bahia	Opossum shrimp	MOR	MOR	MORT	LC50		3 d		5.7		mg/L	97.1	71620
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	MOR	MOR	SURV	NOEC		41 d		0.2466		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	MOR	MOR	HTCH	NOEC		19 d		0.2466		mg/L	98	73333

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	MOR	MOR	HTCH	NOEC		7 d		0.2466		mg/L	98	73333
Atrazine	Carassius	auratus	Goldfish	MOR	MOR	MORT	LC50		4 d		60		mg/L	98.8	80976
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	MOR	MOR	MORT	LC50		2 d		10		mg/L	98.8	80976
Atrazine	Lepomis	macrochirus	Bluegill	MOR	MOR	MORT	LC50		2 d		26		mg/L	98.8	80976
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	MOR	MOR	MORT	LC50		4 d		6.030818		mg/L	98.8	80976
Atrazine	Carassius	auratus	Goldfish	MOR	MOR	MORT	LC50		2 d		56		mg/L	98.8	80976
Atrazine	Oncorhynchus	mykiss	Rainbow trout, donaldson trout	MOR	MOR	MORT	LC50		4 d		4.5		mg/L	98.8	80976
Atrazine	Carassius	auratus	Goldfish	MOR	MOR	MORT	LC50		4 d		58.61535		mg/L	98.8	80976
Atrazine	Acartia	tonsa	Calanoid copepod	MOR	MOR	MORT	LC50		1 d		0.603		mg/L	70	80977
Atrazine	Acartia	tonsa	Calanoid copepod	MOR	MOR	MORT	LC50		3 d		0.358		mg/L	70	80977
Atrazine	Acartia	tonsa	Calanoid copepod	MOR	MOR	MORT	LC50		3 d		0.3154		mg/L	70	80977
Atrazine	Acartia	clausi	Calanoid copepod	MOR	MOR	MORT	LC50		3 d		22.47		mg/L	70	80977
Atrazine	Acartia	tonsa	Calanoid copepod	MOR	MOR	MORT	LC50		2 d		0.9985		mg/L	70	80977
Atrazine	Acartia	clausi	Calanoid copepod	MOR	MOR	MORT	LC50		2 d		22.29		mg/L	70	80977
Atrazine	Acartia	tonsa	Calanoid copepod	MOR	MOR	MORT	LC50		2 d		0.3739		mg/L	70	80977
Atrazine	Colinus	virginianus	northern bobwhite	MOR	MOR	MORT	LC50		8 d		5000		ppm	100	35214
Atrazine	Colinus	virginianus	northern bobwhite	MOR	MOR	MORT	NR-ZERO		8 d		5000		ppm	100	35214
Atrazine	Anas	platyrhynchos	Mallard duck	MOR	MOR	MORT	LC50		8 d		5000		ppm	100	35214
Atrazine	Coturnix	japonica	Japanese quail	MOR	MOR	MORT	LC50		8 d		5000		ppm	100	35214

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Phasianus	colchicus	ring-necked pheasant	MOR	MOR	MORT	NR-ZERO		8 d		5000		ppm	100	35214
Atrazine	Phasianus	colchicus	ring-necked pheasant	MOR	MOR	MORT	LC50		8 d		5000		ppm	100	35214
Atrazine	Anas	platyrhynchos	Mallard duck	MOR	MOR	MORT	LC50		8 d		4950		mg/kg bdwt	99	35243
Atrazine	Coturnix	japonica	Japanese quail	MOR	MOR	MORT	LC50		8 d		4950		mg/kg bdwt	99	35243
Atrazine	Phasianus	colchicus	ring-necked pheasant	MOR	MOR	MORT	LC50		8 d		4950		mg/kg bdwt	99	35243
Atrazine	Colinus	virginianus	northern bobwhite	MOR	MOR	MORT	LC50		8 d		4950		mg/kg bdwt	99	35243
Atrazine	Anas	platyrhynchos	Mallard duck	MOR	MOR	MORT	LD50		18 d		44		lb/acre	100	35249
Atrazine	Anas	platyrhynchos	Mallard duck	MOR	MOR	MORT	LD50		18 d		400		lb/acre	100	35249
Atrazine	Eisenia	fetida	earthworm	MOR	MOR	MORT	LC50		14 d		272.8		mg/kg soil	100	40493
Atrazine	Lumbricus	terrestris	Earthworm	MOR	MOR	MORT	LC50		14 d		925.9		mg/kg soil	100	40493
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NR-ZERO		4 d		50		mg/kg bdwt	100	81461
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	LOEL		16 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	LOEL		22 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	NOEL		16 d		97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NOEL		~20 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NOEL		14 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NOEL		14 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NOEL		14 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NOEL		~16 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NOEL		15 d		194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	NOEL		17 d		194.2		mg/kg bdwt	97.1	81662

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	SURV	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NOEL		15	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Danio	rerio	Zebra danio	MOR	MOR	MORT	LC50		96	hpf	1255		uM	100	93401
Atrazine	Coturnix	japonica	Japanese quail	MOR	MOR	SURV	NOAEL		33	d	498.96		ng/g	>99	103979
Atrazine	Mus	musculus	House mouse	GRO	MPH	SMIX	NOEL		90	d	20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		90	d	20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	GRO	MPH	SMIX	NOEL		90	d	20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		90	d	20		ppm	100	78659
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		90	d	20		ppm	100	78659
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	GRO	MPH	LGTH	NOAEL		21	d	7.5		mg/L	98	99469
Atrazine	Lampsilis	siliquoidea	Lamp-mussel	GRO	MPH	LGTH	NOAEL		21	d	1.5504		mg/L	40.8	99469
Atrazine	Coenagrion	puella	Azure damselfly	GRO	MPH	WDTH	NOAEL		104	d	0.3231		mg/L	100	103206
Atrazine	Coenagrion	puella	Azure damselfly	GRO	MPH	WDTH	NOAEL		104	d	0.0052		mg/L	100	103206
Atrazine	Sclerotinia	sclerotiorum	Fungus	GRO	MPH	WGHT	NOAEL	LOAEL	14	d	100	500	ppm	100	98275
Atrazine	Oncorhynchus	kisutch	Coho salmon, silver salmon	GRO	MPH	SMIX	NOAEL		30	d	0.00034		mg/L	99	2873
Atrazine	Hyla	versicolor	Gray tree frog	GRO	MPH	LGTH	NOAEL		42	go	0.195		mg/L	100	103336
Atrazine	Hyla	versicolor	Gray tree frog	GRO	MPH	LGTH	NOAEL		42	go	0.195		mg/L	100	103336
Atrazine	Coenagrion	puella	Azure damselfly	GRO	MPH	GMPH	NOAEL	LOAEL	105	d	0.0376	0.3231	mg/L	>98.9	103275
Atrazine	Mus	musculus	House mouse	GRO	MPH	SMIX	LOAEL		30	d	100		ppm	100	95253

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Danio	rerio	Zebra danio	GRO	MPH	SMTE	NOEC		1 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	GRO	MPH	SMTE	LOEC		1 d		20		mg/L	100	62460
Atrazine	Lemna	minor	Duckweed	GRO	MPH	AREA	LOEC		4 d		1.15		uM	100	65658
Atrazine	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOEL		30 d		145.65		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	LOEL		30 d		194.2		mg/kg bdwt	97.1	71275
Atrazine	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOEL		90 d		100		ppm	100	79964
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	LOEL		15 d		245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		15 d		122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		21 d		245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		63 d		245		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	LOEL		21 d		122.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		21 d		24.5		mg/kg bdwt	98	80508
Atrazine	Mus	musculus	House mouse	GRO	MPH	WGHT	NOEL		63 d		245		mg/kg bdwt	98	80508
Atrazine	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOEL		26 d		48.05		mg/kg bdwt	96.1	81742
Atrazine	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	LOEL		26 d		96.1		mg/kg bdwt	96.1	81742
Atrazine	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOEL		26 d		96.1		mg/kg bdwt	96.1	81742
Atrazine	Salmo	salar	Atlantic salmon	GRO	MPH	SMIX	NOAEL		21 d		0.0843		mg/L	98	93473
Atrazine	Salmo	salar	Atlantic salmon	GRO	MPH	SMIX	NOAEL	LOAEL	21 d		0.0085	0.0843	mg/L	98	93473
Atrazine	Rattus	norvegicus	Norway rat	GRO	MPH	SMIX	NOAEL		~49 d		97.1		mg/kg bdwt	97.1	103760
Atrazine	Coturnix	japonica	Japanese quail	GRO	MPH	WGHT	NOAEL	LOAEL	33 d		243.54	498.96	ng/g	>99	103979
Atrazine	Coturnix	japonica	Japanese quail	GRO	MPH	WGHT	NOAEL		33 d		498.96		ng/g	>99	103979
Hydroxyatrazine	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOAEL		~20 d		177.693		mg/kg bdwt	97.1	78785
Atrazine	Rana	pipiens	Leopard frog	NOC	NOC	MULT	LC01		9 d		0.0326		mg/L	80	6187

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rana	catesbeiana	Bullfrog	NOC	NOC	MULT	LC01		8 d		0.0074		mg/L	80	6187
Atrazine	Rana	pipiens	Leopard frog	NOC	NOC	MULT	LC10		9 d		0.3789		mg/L	80	6187
Atrazine	Rana	catesbeiana	Bullfrog	NOC	NOC	MULT	LC10		8 d		0.0449		mg/L	80	6187
Atrazine	Pseudokirchneriella	subcapitata	Green algae	PHY	PHY	CASS	NOEC		4 d		0.097		mg/L	>97	89645
Atrazine	Pseudokirchneriella	subcapitata	Green algae	PHY	PHY	CASS	NOEC	LOEC	4 d		0.0485	0.097	mg/L	>97	89645
Atrazine	Pseudokirchneriella	subcapitata	Green algae	PHY	PHY	CASS	NOEC		4 d		0.097		mg/L	>97	89645
Atrazine	Pseudokirchneriella	subcapitata	Green algae	PHY	PHY	CASS	NOEC		4 d		0.097		mg/L	>97	89645
Atrazine	Dunaliella	tertiolecta	Green algae	PHY	PHY	CASS	NOEC	LOEC	4 d		0.03298	0.06596	mg/L	>97	89645
Atrazine	Dunaliella	tertiolecta	Green algae	PHY	PHY	CASS	NOEC	LOEC	4 d		0.06596	0.13192	mg/L	>97	89645
Atrazine	Dunaliella	tertiolecta	Green algae	PHY	PHY	CASS	NOEC	LOEC	4 d		0.06596	0.13192	mg/L	>97	89645
Atrazine	Dunaliella	tertiolecta	Green algae	PHY	PHY	CASS	LOEC		4 d		0.03298		mg/L	>97	89645
Atrazine	Phaeodactylum	tricornutum	Diatom	PHY	PHY	CASS	NOEC	LOEC	4 d		0.05044	0.09894	mg/L	>97	89645
Atrazine	Phaeodactylum	tricornutum	Diatom	PHY	PHY	CASS	NOEC		4 d		0.09894		mg/L	>97	89645
Atrazine	Phaeodactylum	tricornutum	Diatom	PHY	PHY	CASS	NOEC		4 d		0.09894		mg/L	>97	89645
Atrazine	Phaeodactylum	tricornutum	Diatom	PHY	PHY	CASS	NOEC		4 d		0.09894		mg/L	>97	89645
Atrazine	Isochrysis	galbana	Haptophyte	PHY	PHY	CASS	NOEC		4 d		0.194		mg/L	>97	89645
Atrazine	Isochrysis	galbana	Haptophyte	PHY	PHY	CASS	NOEC		4 d		0.194		mg/L	>97	89645
Atrazine	Isochrysis	galbana	Haptophyte	PHY	PHY	CASS	NOEC		4 d		0.194		mg/L	>97	89645
Atrazine	Isochrysis	galbana	Haptophyte	PHY	PHY	CASS	NOEC		4 d		0.194		mg/L	>97	89645
Atrazine	Synechococcus	sp.	Blue-green algae	PHY	PHY	CASS	NOEC	LOEC	4 d		0.04268	0.08536	mg/L	>97	89645

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Synechococcus	sp.	Blue-green algae	PHY	PHY	CASS	NOEC	LOEC	4 d		0.04268	0.08536	mg/L	>97	89645
Atrazine	Synechococcus	sp.	Blue-green algae	PHY	PHY	CASS	NOEC		4 d		0.08536		mg/L	>97	89645
Atrazine	Synechococcus	sp.	Blue-green algae	PHY	PHY	CASS	NOEC		4 d		0.08536		mg/L	>97	89645
Atrazine	Synechocystis	sp.	Blue-green algae	PHY	PHY	PSII	IC50		3 d		2.4		uM	100	101992
Atrazine	Synechocystis	sp.	Blue-green algae	PHY	PHY	PSII	IC50		3 d		2		uM	100	101992
Atrazine	Synechococcus	sp.	Blue-green algae	PHY	PHY	PSII	IC50		3 d		1		uM	100	101992
Atrazine	Chironomus	tentans	Midge	PHY	PHY	OXYG	LOAEL		0.5 d		0.00099		mg/L	99	100904
Atrazine	Sciaenops	ocellatus	Red drum	PHY	PHY	PRSY	LOAEL		8 d		0.03333 TO 0.03743		mg/L	98	103059
Atrazine	Chlorella	pyrenoidosa	Green algae	PHY	PHY	PSYN	LOAEL		0.125 d		2.156E-07		M	98	92473
Atrazine	Chlorella	fusca	Green algae	PHY	PHY	PSII	IC50		1 d		0.0456806		mg/L	97.4	103346
Atrazine	Elodea	canadensis	Waterweed	PHY	PHY	PSYN	NOEC	LOEC	4.17E-02 d		0.00999	0.03996	mg/L	99.9	103338
Atrazine	Chironomus	tentans	Midge	PHY	PHY	OXYG	LOAEL		0.5 d		0.001		mg/L	100	103276
Atrazine	Danio	rerio	Zebra danio	PHY	PHY	PIGM	NOEC		1.5 d		10		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	PHY	PHY	HTRT	NOEC		2 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	PHY	PHY	PIGM	LOEC		1.5 d		20		mg/L	100	62460
Atrazine	Danio	rerio	Zebra danio	PHY	PHY	HTRT	LOEC		2 d		30		mg/L	100	62460
Atrazine	Lemna	minor	Duckweed	PHY	PHY	PSYN	LOEC		15 d		1.15		uM	100	65657
Atrazine	Lemna	minor	Duckweed	PHY	PHY	PSYN	LOEC		15 d		1.15		uM	100	65657
Atrazine	Americamysis	bahia	Opossum shrimp	PHY	PHY	PIGM	NOEC		4 d		1.7		mg/L	97.1	71620

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Americamysis	bahia	Opossum shrimp	PHY	PHY	PIGM	LOEC		4 d		2.4		mg/L	97.1	71620
Atrazine	Dunaliella	tertiolecta	Green algae	PHY	PHY	PIGM	LOEC		4 d		0.025		mg/L	100	81739
Atrazine	Storeatula	major	Algae	PHY	PHY	PIGM	NOEC		4 d		0.1		mg/L	100	81739
Atrazine	Storeatula	major	Algae	PHY	PHY	PIGM	LOEC		4 d		0.2		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	PHY	PHY	PIGM	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	PHY	PHY	PIGM	NOEC		4 d		0.2		mg/L	100	81739
Atrazine	Pimephales	promelas	Fathead minnow	PHY	PHY	PIGM	NOEC		4 d		4.1		mg/L	97	81782
Atrazine	Lemna	minor	Duckweed	PHY	PHY	PSII	LOAEL		2 d		0.001		mg/L	100	92905
Atrazine	Chlorella	fusca	Green algae	POP	POP	ABND	NOEC		1 d		0.02548		umol/L	98	95108
Atrazine	Chlorella	fusca	Green algae	POP	POP	ABND	EC50		1 d		0.08036(0.0735 TO 0.08722)		umol/L	98	95108
Atrazine	Synechococcus	elongatus	Blue-green algae	POP	POP	PGRT	NOEL	LOEL	1 d		0.00539	0.02157	mg/L	100	89628
Atrazine	Chlorella	vulgaris	Green algae	POP	POP	PGRT	NOEL	LOEL	1 d		0.02157	0.16177	mg/L	100	89628
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL	LOAEL	3 d		9.7	48.5	ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL	LOAEL	3 d		9.7	48.5	ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL		3 d		48.5		ppm	97	96867
Atrazine	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL	LOAEL	3 d		4.85	48.5	ppm	97	96867
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	EC50		3 d		0.13(0.084 TO 0.201)		mg/L	100	98204

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	NOEC		3 d		0.062		mg/L	100	98204
Atrazine	NR	Fungi	Fungi Kingdom	POP	POP	ABND	NOAEL		120 d		3.568		lb/acre	100	102306
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	IC50		3 d		0.0814		mg/L	100	102060
Atrazine	Sclerotinia	sclerotiorum	Fungus	POP	POP	PGRT	LOAEL		2 d		1		ppm	100	98275
Atrazine	Pratylenchus	zeae	Nematode	POP	POP	ABND	NOAEL		42 d		1625		ai g/ha	100	98825
Atrazine	Zea	mays	Corn	POP	POP	BMAS	NOAEL		42 d		1.44625		lb/acre	100	98825
Atrazine	Pratylenchus	zeae	Nematode	POP	POP	PGRT	NOAEL		42 d		1625		ai g/ha	100	98825
Atrazine	Entomobrya	sp.	Collembola	POP	POP	ABND	NOAEL	LOAEL	30 d		0.58	1.46	ai kg/ha	80	97185
Atrazine	Chlorella	fusca	Green algae	POP	POP	ABND	EC50		2 d		0.122724(0.108114 TO 0.140256)		mg/L	97.4	103346
Atrazine	Chlorella	fusca	Green algae	POP	POP	ABND	EC50		3 d		0.064284(0.059414 TO 0.06818)		mg/L	97.4	103346
Atrazine	Chlorella	fusca	Green algae	POP	POP	PGRT	LOAEL		1 d		0.12175		mg/L	97.4	103346
Atrazine	Phaeodactylum	tricornutum	Diatom	POP	POP	PSYN	EC10		4.17E-02 d		0.0084(0.0076 TO 0.0092)		mg/L	100	103266
Atrazine	Phaeodactylum	tricornutum	Diatom	POP	POP	PSYN	EC50		4.17E-02 d		0.045(0.038 TO 0.053)		mg/L	100	103266
Atrazine	Chlorella	vulgaris	Green algae	POP	POP	PSYN	EC50		4.17E-02 d		0.103(0.079 TO 0.13)		mg/L	100	103266
Atrazine	Chlorella	vulgaris	Green algae	POP	POP	PSYN	EC10		4.17E-02 d		0.0089(0.0078 TO 0.01)		mg/L	100	103266
Atrazine	Nannochloropsis	gaditana	Microalgae	POP	POP	PGRT	EC50		3 d		0.209		mg/L	100	103270
Atrazine	Isochrysis	galbana	Haptophyte	POP	POP	PGRT	EC50		3 d		0.03		mg/L	100	103270
Atrazine	Chaetoceros	sp.	Diatom	POP	POP	PGRT	EC50		3 d		0.043		mg/L	100	103270
Atrazine	Rhodomonas	salina	Marine microalgae	POP	POP	PGRT	EC50		3 d		0.165		mg/L	100	103270

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Tetraselmis	chuii	Prasinophyte	POP	POP	PGRT	EC50		3 d		0.02		mg/L	100	103270
Atrazine	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	NOAEL		30 d		1		kg/fed	80	95401
Atrazine	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	NOAEL		14 d		50		ppm	80	95401
Atrazine	Lemna	minor	Duckweed	POP	POP	CHLO	EC50		1 d		0.12969		umol/L	>99	103269
Atrazine	Chara	canescens	Bearded Stonewort	POP	POP	CHLO	EC50		1 d		0.66825		umol/L	>99	103269
Atrazine	Chlorella	sp.	Green algae	POP	POP	PGRT	LC50		14 d		880000		mg/L	100	17259
Atrazine	Ankistrodesmus	sp.	Green algae	POP	POP	PGRT	LC50		14 d		7500		mg/L	100	17259
Atrazine	Hormidium	flaccidum	Algae	POP	POP	PGRT	LC50		14 d		70000		mg/L	100	17259
Atrazine	Dictyosphaerium	pulchellum	Green algae	POP	POP	PGRT	LC50		14 d		810000		mg/L	100	17259
Atrazine	Cocconeis	placentula	Diatom	POP	POP	ABND	LOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Algae	Algae	Algae	POP	POP	ABND	LOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Stigeoclonium	tenue	Green algae	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Achnanthes	lanceolata	Diatom	POP	POP	ABND	LOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Algae	Algae	Algae	POP	POP	ABND	LOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Algae	Algae	Algae	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Algae	Algae	Algae	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Achnanthes	minutissima	Diatom	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Nitzschia	fonticola	Diatom	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Algae	Algae	Algae	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Algae	Algae	Algae	POP	POP	CHLA	LOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Amphora	sp.	Diatom	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Stigeoclonium	tenue	Green algae	POP	POP	ABND	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Algae	Algae	Algae	POP	POP	PSYN	EC50		1 d		0.05488		mg/L	98	62042
Atrazine	Algae	Algae	Algae	POP	POP	PSYN	EC50		1 d		0.30184		mg/L	98	62042
Atrazine	Algae	Algae	Algae	POP	POP	PSYN	EC50		1 d		0.04998		mg/L	98	62042
Atrazine	Algae	Algae	Algae	POP	POP	PSYN	EC50		1 d		0.0784		mg/L	98	62042
Atrazine	Algae	Algae	Algae	POP	POP	PSYN	EC50		1 d		0.1029		mg/L	98	62042
Atrazine	Pavlova	sp.	Chrysophyte	POP	POP	PGRT	NOEC		8 d		0.02		mg/L	100	62448
Atrazine	Pavlova	sp.	Chrysophyte	POP	POP	PGRT	NOEC		12 d		0.02		mg/L	100	62448

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Pavlova	sp.	Chrysophyte	POP	POP	PGRT	NOEC		4 d		0.02		mg/L	100	62448
Atrazine	Algae	Algae	Algae	POP	POP	INDX	LOEC		16 d		0.03		mg/L	100	66314
Atrazine	Algae	Algae	Algae	POP	POP	INDX	LOEC		25 d		0.03		mg/L	100	66314
Atrazine	Algae	Algae	Algae	POP	POP	INDX	LOEC		9 d		0.03		mg/L	100	66314
Atrazine	Algae	Algae	Algae	POP	POP	INDX	LOEC		22 d		0.03		mg/L	100	66314
Atrazine	Algae	Algae	Algae	POP	POP	INDX	NOEC		2 d		0.03		mg/L	100	66314
Atrazine	Algae	Algae	Algae	POP	POP	INDX	LOEC		11 d		0.03		mg/L	100	66314
Atrazine	Algae	Algae	Algae	POP	POP	INDX	NOEC		4 d		0.03		mg/L	100	66314
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	POP	POP	PGRT	LOEC		~56 d		0.0035		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	POP	POP	SEXR	NOEC		41 d		0.2466		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	POP	POP	PGRT	NOEC		~41 d		0.0035		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	POP	POP	PGRT	LOEC		~41 d		0.0303		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	POP	POP	SEXR	NOEC		41 d		0.2466		mg/L	98	73333
Atrazine	Synechococcus	elongatus	Blue-green algae	POP	POP	PGRT	LOEC		4 d		0.025		uM	100	74232
Atrazine	Synechococcus	elongatus	Blue-green algae	POP	POP	PGRT	EC50		4 d		0.23		uM	100	74232
Atrazine	Ankistrodesmus	sp.	Green algae	POP	POP	ABND	LOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	POP	POP	ABND	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	POP	POP	ABND	EC50		4 d		0.0325		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	PGRT	EC50		4 d		0.13211		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	BMAS	EC50		4 d		0.01719		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	PGRT	NOEC		4 d		0.05		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	ABND	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	PGRT	LOEC		4 d		0.05		mg/L	100	81739

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	PGRT	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	BMAS	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	PGRT	EC50		4 d		0.08997		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	BMAS	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	BMAS	LOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	PGRT	EC50		4 d		0.06944		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	POP	POP	PGRT	EC50		4 d		0.0557		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	ABND	EC50		4 d		0.04916		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	PGRT	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	POP	POP	PGRT	LOEC		4 d		0.1		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	POP	POP	PGRT	NOEC		4 d		0.05		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	PGRT	LOEC		4 d		0.1		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	BMAS	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	ABND	EC50		4 d		0.07418		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	BMAS	EC50		4 d		0.06866		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	PGRT	LOEC		4 d		0.025		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	BMAS	EC50		4 d		0.04845		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	ABND	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Storeatula	major	Algae	POP	POP	ABND	LOEC		4 d		0.025		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	BMAS	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	BMAS	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	POP	POP	ABND	LOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		498 d		1.9624		lb/acre	100	41467

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		319 TO 326	d	4.014		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		379	d	4.014		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		421 TO 428	d	4.014		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		478 TO 479	d	4.014		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		518 TO 521	d	4.014		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		570 to 572		4.014		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		300 TO 306	d	1.9624		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		359	d	1.9624		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		401 TO 408	d	1.9624		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		458 TO 459	d	1.9624		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		498 TO 501	d	1.9624		lb/acre	100	41467
Atrazine	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		548 TO 550	d	1.9624		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		546	d	1.9624		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		318 TO 473	d	4.014		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		319	d	4.014		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		379	d	4.014		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	LOEL		421	d	4.014		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		479	d	4.014		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		521	d	4.014		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		570		4.014		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		359	d	1.9624		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	LOEL		408	d	1.9624		lb/acre	100	41467
Atrazine	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		458	d	1.9624		lb/acre	100	41467

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		306 TO 546	d	0.9812		lb/acre	100	41467
Atrazine	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		297 TO 453	d	4.014		lb/acre	100	41467
Atrazine	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		319 to 507		4.014		lb/acre	100	41467
Atrazine	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		306 TO 546	d	1.9624		lb/acre	100	41467
Atrazine	NR	Poaceae	Grass family	POP	POP	ABND	NOEL		319 TO 570	d	4.014		lb/acre	100	41467
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	LOAEL			4 d	0.01		mg/L	100	93419
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	LOAEL			32 d	0.01		mg/L	100	93419
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	LOAEL			4 d	0.01		mg/L	100	93419
Atrazine	NR	Mesostigmata	Mite suborder	POP	POP	ABND	NOAEL		112	d	2.9		AI %	100	96458
Atrazine	NR	Prostigmata	Mite suborder	POP	POP	ABND	NOAEL		112	d	2.9		AI %	100	96458
Atrazine	NR	Oribatida	Oribatid mite suborder	POP	POP	ABND	NOAEL		112	d	2.9		AI %	100	96458
Atrazine	NR	Collembola	Springtail order	POP	POP	ABND	NOAEL		112	d	2.9		AI %	100	96458
Atrazine	Anabaena	flosaquae	Blue-green algae	POP	POP	ABND	EC50			5 d	0.22		mg/L	97	103781
Atrazine	Anabaena	flosaquae	Blue-green algae	POP	POP	ABND	NOEC			5 d	0.1		mg/L	97	103781
Atrazine	Navicula	pelliculosa	Diatom	POP	POP	ABND	NOEC			5 d	0.1		mg/L	97	103781
Atrazine	Navicula	pelliculosa	Diatom	POP	POP	ABND	EC50			5 d	0.06		mg/L	97	103781
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	ABND	EC50			5 d	0.17		mg/L	97	103781
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	ABND	NOEC			5 d	0.1		mg/L	97	103781
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	NOEC			5 d	0.1		mg/L	97	103781

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	EC50		5 d		0.17		mg/L	97	103781
Atrazine	Elodea	canadensis	Waterweed	POP	POP	WGHT	EC10		14 d		0.0004(0 TO 0.0048)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC10		14 d		0.0039(0 TO 0.0173)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC10		14 d		0.0071(0 TO 0.0532)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC10		42 d		0.0024(0 TO 0.0132)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	WGHT	EC25		14 d		0.0016(0 TO 0.0139)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC25		14 d		0.0108(0 TO 0.0347)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC25		14 d		0.0182(0 TO 0.0742)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC25		42 d		0.008(0 TO 0.0312)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC50		14 d		0.0046(0 TO 0.0433)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC50		14 d		0.000001(0 TO 0.0004)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC50		28 d		0.0216(0.0116 TO 0.0316)		mg/L	96	103765
Atrazine	Elodea	canadensis	Waterweed	POP	POP	BMAS	EC50		28 d		0.0184(0 TO 0.0405)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	WGHT	EC10		14 d		0.0184(0 TO 0.0472)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	WGHT	EC25		14 d		0.0323(0 TO 0.0659)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	BMAS	EC50		42 d		0.0246(0 TO 0.435)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	BMAS	EC10		14 d		0.0036(0 TO 0.0134)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	BMAS	EC25		14 d		0.0141(0 TO 0.038)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	BMAS	EC50		14 d		0.0276(0.0069 TO 0.0483)		mg/L	96	103765

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	BMAS	EC10		28 d		0.0034(0 TO 0.0393)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	BMAS	EC25		28 d		0.0073(0 TO 0.0589)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	BMAS	EC50		28 d		0.0155(0 TO 0.0757)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	WGHT	EC10		28 d		0.0171(0 TO 0.0509)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	WGHT	EC25		28 d		0.0257(0 TO 0.0596)		mg/L	96	103765
Atrazine	Myriophyllum	spicatum	Eurasian watermilfoil	POP	POP	WGHT	EC50		42 d		0.0356(0 TO 0.2516)		mg/L	96	103765
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	EC10		14 d		0.0062(0.0029 TO 0.012)		mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	EC50		14 d		0.037(0.019 TO 0.072)		mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	EC90		14 d		0.22(0.11 TO 0.45)		mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	EC90		14 d		0.17(0.057 TO 0.61)		mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	EC50		14 d		0.045(0.015 TO 0.14)		mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	EC10		14 d		0.012(0.0034 TO 0.036)		mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	NOEC	LOEC	14 d		0.0077	0.017	mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	NOEC	LOEC	14 d		0.0034	0.0034	mg/L	97.1	103764
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	EC10		14 d		0.0022		mg/L	97.4	103763

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	EC50		14	d	0.05(0.022 TO 0.08)		mg/L	97.4	103763
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	EC90		14	d	0.098(0.069 TO 0.13)		mg/L	97.4	103763
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	EC10		14	d	0.0042(0.0008 TO 0.019)		mg/L	97.4	103763
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	EC50		14	d	0.022(0.0048 TO 0.1)		mg/L	97.4	103763
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	EC90		14	d	0.11(0.025 TO 0.63)		mg/L	97.4	103763
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	NOEC	LOEC	14	d	0.0083	0.018	mg/L	97.4	103763
Atrazine	Lemna	gibba	Inflated duckweed	POP	POP	ABND	NOEC	LOEC	14	d	0.0083	0.018	mg/L	97.4	103763
Atrazine	Microcystis	aeruginosa	Blue-green algae	POP	POP	ABND	NOAEL	LOAEL	5	d	0.3	0.5	mg/L	97.4	103762
Atrazine	Microcystis	aeruginosa	Blue-green algae	POP	POP	ABND	MATC		5	d	0.44		mg/L	97.4	103762
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	MATC		5	d	0.2		mg/L	97.4	103762
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	NOAEL	LOAEL	5	d	0.15	0.25	mg/L	97.4	103762
Atrazine	Chlorella	pyrenoidosa	Green algae	POP	POP	ABND	NOAEL	LOAEL	5	d	0.36	0.6	mg/L	97.4	103762
Atrazine	Chlorella	pyrenoidosa	Green algae	POP	POP	ABND	MATC		5	d	0.52		mg/L	97.4	103762
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	ABND	MATC		5	d	1.1		mg/L	97.4	103762
Atrazine	Dunaliella	tertiolecta	Green algae	POP	POP	ABND	NOAEL	LOAEL	5	d	0.7	1.2	mg/L	97.4	103762
Atrazine	Skeletonema	costatum	Diatom	POP	POP	ABND	NOAEL	LOAEL	5	d	0.06	0.1	mg/L	97.4	103762
Atrazine	Skeletonema	costatum	Diatom	POP	POP	ABND	MATC		5	d	0.085		mg/L	97.4	103762

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Isochrysis	galbana	Haptophyte	POP	POP	ABND	MATC		5 d		0.088		mg/L	97.4	103762
Atrazine	Isochrysis	galbana	Haptophyte	POP	POP	ABND	NOAEL	LOAEL	5 d		0.06	0.1	mg/L	97.4	103762
Atrazine	Porphyridium	cruentum	Red algae	POP	POP	ABND	NOAEL	LOAEL	5 d		0.6	1	mg/L	97.4	103762
Atrazine	Porphyridium	cruentum	Red algae	POP	POP	ABND	MATC		5 d		0.78		mg/L	97.4	103762
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	CHLA	NOEC	LOEC	4 d		0.01	0.1	mg/L	100	104324
Atrazine	Pseudokirchneriella	subcapitata	Green algae	POP	POP	CHLA	EC50		4 d		0.15		mg/L	100	104324
Atrazine	Lemna	minor	Duckweed	POP	POP	CHLA	NOEC		14 d		30		mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	POP	POP	CHLA	NOEC		10 d		30		mg/L	100	104324
Atrazine	Elodea	canadensis	Waterweed	POP	POP	CHLA	NOEC		10 d		30		mg/L	100	104324
Atrazine	Actinomyces	sp.	Moneran	POP	POP	ABND	NOAEL	LOAEL	30 d		2.5	5	kg/ha	100	70502
Atrazine	NR	Fungi	Fungi Kingdom	POP	POP	ABND	NOAEL		90 d		0.0446		lb/acre	100	70502
Atrazine	Storeatula	major	Algae	SYS	PRS	PPRO	EC50		4 d		0.02217		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	SYS	PRS	PPRO	EC50		4 d		0.03707		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	SYS	PRS	PPRO	EC50		4 d		0.06681		mg/L	100	81739
Atrazine	Storeatula	major	Algae	SYS	PRS	PPRO	LOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	SYS	PRS	PPRO	EC50		4 d		0.03307		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	SYS	PRS	PPRO	LOEC		4 d		0.025		mg/L	100	81739
Atrazine	Amphidinium	operculatum	Dinoflagellate	SYS	PRS	PPRO	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	SYS	PRS	PPRO	NOEC		4 d		0.0125		mg/L	100	81739
Atrazine	Dunaliella	tertiolecta	Green algae	SYS	PRS	PPRO	LOEC		4 d		0.025		mg/L	100	81739
Atrazine	Ankistrodesmus	sp.	Green algae	SYS	PRS	PPRO	LOEC		4 d		0.05		mg/L	100	81739
Atrazine	Storeatula	major	Algae	SYS	PRS	PPRO	NOEC		4 d		0.0125		mg/L	100	81739

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Amphidinium	operculatum	Dinoflagellate	SYS	PRS	PPRO	NOEC		4 d		0.025		mg/L	100	81739
Atrazine	Phomopsis	amaranthicola	Fungus	REP	REP	GERM	NOAEL		1.0125 d		1.0704		lb/acre	100	96666
Atrazine	Phomopsis	amaranthicola	Fungus	REP	REP	GERM	NOAEL		1.0125 d		1.0704		lb/acre	100	96666
Atrazine	Entomobrya	sp.	Collembola	REP	REP	FCND	NOAEL	LOAEL	21 d		0.58	1.46	AI mg/g	100	97185
Atrazine	Xenopus	laevis	African clawed frog	REP	REP	SEXR	NOAEL	LOAEL	56 d		0.000974	0.00974	mg/L	97.4	103345
Atrazine	Xenopus	laevis	African clawed frog	REP	REP	PROG	NOAEL		730 d		0.0248		mg/L	100	103271
Atrazine	Xenopus	laevis	African clawed frog	REP	REP	PROG	NOAEL		730 d		0.0248		mg/L	100	103271
Atrazine	Physella	acuta	European physa	REP	REP	PROG	NOEC		18 d		0.01418		mg/L	100	61966
Atrazine	Carassius	auratus	Goldfish	REP	REP	GCCT	NOEC		7 d		0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	REP	REP	GCCT	NOEC		14 d		0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	REP	REP	GCCT	NOEC		14 d		0.859		mg/L	100	73297
Atrazine	Carassius	auratus	Goldfish	REP	REP	GCCT	LOEC		7 d		0.859		mg/L	100	73297
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	VIAB	LOEC		~56 d		0.0303		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	GREP	LOEC		~41 d		0.0303		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	VIAB	NOEC		~56 d		0.0035		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	NVIB	NOEC		~41 d		0.0035 TO 0.2466		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	VIAB	NOEC		~41 d		0.0303		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	GREP	NOEC		~41 d		0.2466		mg/L	98	73333

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	GREP	NOEC		~41	d	0.0035		mg/L	98	73333
Atrazine	Amphiascus	tenuiremis	Harpacticoid copepod	REP	REP	VIAB	LOEC		7	d	0.2466		mg/L	98	73333
Atrazine	Potamopyrgus	antipodarium	Snail	REP	REP	PREG	NOEC		0 TO 35	d	0.05		mg/L	100	81462
Atrazine	Potamopyrgus	antipodarium	Snail	REP	REP	PROG	NOEC		0 TO 35	d	0.05		mg/L	100	81462
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	NOIM	NOEL		15	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	NOIM	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PREG	NOEL		~20	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	RSEM	NOEL		14	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		14	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		20	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	NOIM	NOEL		~15	d	291.3		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	LOEL		~15	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PREG	NOEL		~16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	RSEM	NOEL		13	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		17	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		17	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		17	d	194.2		mg/kg bdwt	97.1	81662

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	NOIM	LOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	NOIM	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	NOIM	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	NOIM	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		16	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		~15	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	LOEL		17	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		17	d	97.1		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	LOEL		23	d	194.2		mg/kg bdwt	97.1	81662
Atrazine	Rattus	norvegicus	Norway rat	REP	REP	PROG	NOEL		23	d	97.1		mg/kg bdwt	97.1	81662
Hydroxyatrazine	Rattus	norvegicus	Norway rat	REP	REP	VAOP	NOEL		~20	d	177.693		mg/kg bdwt	97.1	78785
Hydroxyatrazine	Rattus	norvegicus	Norway rat	REP	REP	VAOP	NOAEL		~20	d	177.693		mg/kg bdwt	97.1	78785

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Hydroxyatrazine	Rattus	norvegicus	Norway rat	REP	REP	VAOP	LOAEL		~20	d	177.693		mg/kg bdwt	97.1	78785