

Nov. 9, 1987

Memo

RE: Alachlor Q^*

Engler, Levy + Hauswirth
have selected ~~the~~ a single
estimate of Q^* , 8×10^{-2}
based on the 2nd rat study
using ^{the geometric mean of male + female} nasal turbinate tumors

This decision was made
because the current policy
is that only one value
for Q^* shall be selected,
based on the qualitative
aspects of the data. ^{In the case} ~~particular~~
of Alachlor it was deemed
inappropriate to combine tumors
or tumor incidence across sex.

The second study was considered more appropriate for risk assessment since:

- 1) the 1st study exceeded the MTD @ high-dose.
- 2) the 2nd study used the current ~~mixture~~ technical mix
- 3) the 2nd study was designed and conducted with knowledge that nasal tumors were likely.