

Actions on Draft NTP Technical Reports Reviewed by the NTP Board of Scientific Counselors Technical Reports Review Subcommittee, November 19, 2009

1-Bromopropane (TR 564)

The Subcommittee accepted unanimously (9 yes, 0 no, 0 abstentions) the conclusions, *some evidence of carcinogenic activity* of 1-bromopropane in male F344/N rats, *clear evidence of carcinogenic activity* in female F344/N rats, *no evidence of carcinogenic activity* in male B6C3F1 mice, and *clear evidence of carcinogenic activity* in female B6C3F1 mice. The Subcommittee recommended that pancreatic islet adenoma and carcinoma (combined) be added to the conclusion in male F344/N rats and that the origin of skin neoplasms (epithelial) in male and female F344/N rats as well as the types of neoplasms (keratoacanthoma, squamous cell carcinoma and basal cell neoplasm) in male F344/N rats be added to the conclusions.

Ginseng (TR 567)

The Subcommittee accepted (6 yes, 4 no, 0 abstentions) the conclusions as written, *no evidence of carcinogenic activity* of ginseng in male and female F344/N rats or B6C3F1 mice.

Pulegone (TR 563)

The Subcommittee accepted (6 yes, 4 no, 0 abstentions) the conclusions, *no evidence of carcinogenic activity* of pulegone in male F344/N rats, and *clear evidence of carcinogenic activity* in male and female B6C3F1 mice. The Subcommittee recommended the conclusion of *clear evidence of carcinogenic activity* in female F344/N rats based on increased incidences of urinary bladder neoplasms. The Subcommittee recommended that the specific types of liver neoplasms in B6C3F1 mice that increased with treatment be reported in the conclusion.

Milk Thistle Extract (TR 565)

The Subcommittee accepted unanimously (10 yes, 0 no, 0 abstentions) the conclusions as written, *no evidence of carcinogenic activity* of milk thistle extract in male and female F344/N rats or B6C3F1 mice.

bis(2-Chloroethoxy)methane (TR 536)

The Subcommittee accepted unanimously (7 yes, 0 no, 0 abstentions) the conclusions as written, *no evidence of carcinogenic activity* of bis(2-chloroethoxy)methane in male or female F344/N rats or B6C3F1 mice.

Diethylamine (TR 566)

The Subcommittee accepted unanimously (8 yes, 0 no, 0 abstentions) the conclusions, *no evidence of carcinogenic activity* of diethylamine in male or female F344/N rats or B6C3F1 mice. The Subcommittee recommended that the nonneoplastic lesions in the cornea of male rats be added to the conclusions.