

Actions on Draft NTP Technical Reports Reviewed by the NTP Board of Scientific Counselors Technical Reports Review Subcommittee, February 25, 2009

Goldenseal Root Powder (TR 562)

The Subcommittee accepted unanimously (8 yes, 0 no) the conclusions as written, *clear evidence of carcinogenic activity* of goldenseal root powder in male and female F344/N rats, *some evidence of carcinogenic activity* in male B6C3F1 mice and *no evidence of carcinogenic activity* in female B6C3F1 mice.

Androstenedione (TR 560)

The Subcommittee accepted unanimously (8 yes, 0 no) the conclusions, *equivocal evidence of carcinogenic activity* of androstenedione in male and female F344/N rats, and *clear evidence of carcinogenic activity* in male and female B6C3F1 mice. The Subcommittee recommended that the specific types of liver neoplasms in male B6C3F1 mice that increased with treatment be reported in the conclusion.

2,3',4,4',5 -Pentachlorobiphenyl [PCB 118] (TR 559)

The Subcommittee accepted (7 yes, 1 no) the conclusions as written, *clear evidence of carcinogenic activity* of PCB 118 in female Harlan Sprague-Dawley rats.

3,3',4,4' -Tetrachloroazobenzene [TCAB] (TR 558)

The Subcommittee accepted unanimously (8 yes, 0 no) the conclusions, *clear evidence of carcinogenic activity* of TCAB in male and female Harlan Sprague-Dawley rats, and *clear evidence of carcinogenic activity* in male B6C3F1 mice. The Subcommittee recommended the conclusion of *clear evidence of carcinogenic activity* in female B6C3F1 mice based upon increased incidences of fibrosarcoma and fibrosarcoma or malignant schwannoma (combined) of the skin.

β-Myrcene (TR 557)

The Subcommittee accepted unanimously (8 yes, 0 no) the conclusions, *clear evidence of carcinogenic activity* of β-myrcene in male F344/N rats, *equivocal evidence of carcinogenic activity* in female F344/N rats, *clear evidence of carcinogenic activity* in male B6C3F1 mice, and *equivocal evidence of carcinogenic activity* in female mice. The Subcommittee recommended that the specific types of liver neoplasms in B6C3F1 mice that increased with treatment be reported in the conclusion.

Tetralin (TR 561)

The Subcommittee accepted (7 yes, 1 no) the conclusions, *some evidence of carcinogenic activity* of tetralin in male and female F344/N rats, *no evidence of carcinogenic activity* in male B6C3F1 mice, and *equivocal evidence of carcinogenic activity* in female B6C3F1 mice. The Subcommittee recommended that the specific types of hepatocellular neoplasms in female F344/N rats that increased with treatment be reported in the conclusion.