

**NATIONAL TOXICOLOGY PROGRAM
BOARD OF SCIENTIFIC COUNSELORS**

**Technical Reports Review Subcommittee Meeting
Preliminary Agenda**

November 19, 2009
8:30 a.m. – 5:00 p.m.

National Institute of Environmental Health Sciences
Rodbell Auditorium, Rall Building
111 TW Alexander Drive
Research Triangle Park, NC

Welcome		Dr. John Bucher, NIEHS Dr. Raymond Novak, Wayne State University, Chair
Chemical [CASRN]	Report Number	Use and/or Rationale for Testing Route and Species
1-Bromopropane [106-94-5]	TR 564	Previously used as an intermediate in the production of pesticides, quaternary ammonium compounds, flavors, and fragrances. Introduced as a less toxic replacement for methylene chloride in emissive applications such as vapor and immersion degreasing operations and critical cleaning of electronics and metals. Used as a relatively nonflammable, nontoxic, fast-drying, and inexpensive solvent for adhesive resins, and as a replacement for ozone-depleting refrigerants. Inhalation, male and female F344/N rats and B6C3F1 mice
Ginseng [50647-08-0]	TR 567	Ginseng is a perennial, aromatic herb widely used in herbal remedies for enhancing stamina and endurance for mental and physical performance. Gavage, male and female F344/N rats and B6C3F1 mice
Pulegone [89-82-7]	TR 563	Several essential oils that contain pulegone are used for flavoring foods, drinks, and dental products, as fragrance agents, and in herbal medicines. Gavage, male and female F344/N rats and B6C3F1 mice
“Hyaline Glomerulopathy in Pulegone-Treated Mice and Rats”		
Milk Thistle Extract [84604-20-6]	TR 565	Milk thistle extracts are used as herbal medicines to treat a variety of diseases (e.g., liver disease) and as a food additive. Feed, male and female F344/N rats and B6C3F1 mice
Bis(2-chloroethoxy) methane [111-91-1]	TR 536	Used as a solvent and as the starting agent in the production of fungicides and polysulfide polymers. Dermal, male and female F344/N rats and B6C3F1 mice
Diethylamine [109-89-7]	TR 566	Used mainly as a chemical intermediate to produce the corrosion inhibitor, <i>N,N</i> -diethylethanolamine, and to lesser extent to produce pesticides, insect repellants, pharmaceuticals, and rubber processing chemicals Inhalation, male and female F344/N rats and B6C3F1 mice