

**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

<b>Welcome</b>		Dr. John Bucher, NIEHS Dr. Raymond Novak, Wayne State University, Chair
<b>Chemical [CASRN]</b>	<b>Report Number</b>	<b>Use and/or Rationale for Testing Route and Species</b>
1-Bromopropane [106-94-5]	<b>TR 564</b>	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]	<b>TR 567</b>	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]	<b>TR 563</b>	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]	<b>TR 565</b>	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]	<b>TR 536</b>	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]	<b>TR 566</b>	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