

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Eucalyptol, Natural
FEMA No:	2465
CAS No:	470-82-6
CFR No:	117
Chemical name or Synonyms:	Cineole
Empirical Formula:	$C_{10}H_{18}O$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless mobile liquid
Odor:	Camphoraceous odor, pungent, cooling taste
Boiling Point:	176-177°C
Flash Point:	49°C
Specific Gravity @ 25°C: (for liquids only)	0.919 - 0.924
Refractive Index @ 20°C: (for liquids only)	1.454 - 1.460
Purity (GLC):	98% Min
Solubility:	Soluble in alcohols, most fixed oils, glycerin, propylene glycol;
Storage and Shelf Life:	Store in cool, dry area away from light and ignition source. 12 months shelf life

Revision #3 8/11/2022