

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Linalool Oxide, Natural
FEMA No:	3746
CAS No:	1365-19-1
CFR No:	117
Chemical name or Synonyms:	5-Furanmethanol
Empirical Formula:	C₁₀H₁₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Floral, sweet
Boiling Point:	188°C
Flash Point:	73°C
Specific Gravity @ 25°C: (for liquids only)	0.932-0.955
Refractive Index @ 20°C: (for liquids only)	1.451-1.456
Purity (GLC):	95% Min (sum of cis & trans isomers)
Solubility:	Soluble in oils and ethanol
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. 24 Months shelf life

Revision #3 8/15/2022