

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Citronellol, Natural
FEMA No:	2309
CAS No:	106-22-9
CFR No:	117
Chemical name or Synonyms:	3,7-Dimethyl-6-Octen-1-ol
Empirical Formula:	C₁₀H₂₀O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Rosey
Boiling Point:	225°C
Flash Point:	98°C
Specific Gravity @ 25°C: (for liquids only)	0.850-0.865
Refractive Index @ 20°C: (for liquids only)	1.450-1.465
Purity (GLC):	90% Min
Solubility:	Soluble in most fixed oils, propylene glycol and ethanol; insoluble in glycerol; slightly soluble in water
Storage and Shelf Life:	Store in a cool, dry area away from light and ignition source 24 Months shelf life

Revision #3 8/9/2022