

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Sclareol, Natural
FEMA No:	4502
CAS No:	515-03-7
CFR No:	117
Chemical name or Synonyms:	1,2,8a-1(3-hydroxy-3-methylpent-4-enyl)2,5,5,8a-tetramethyl-3,4,4a,6,7,8-hexahydro-2-naphthol
Empirical Formula:	$C_{20}H_{36}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	White to amber solid
Odor:	Sweet balsam, clary, woody
Boiling Point:	218-220°C @19mmHg
Flash Point:	169°C
Melting Point:	95-105°C
Purity (GLC):	98% Min (Sum of isomers)
Solubility:	Soluble in alcohol; insoluble in water
Storage and Shelf Life:	Store in cool, dry area away from light and ignition sources 24 Months shelf life

Revision #3 8/19/2022