

---

## Quality Assurance Standard Specifications Sheet

Product Name:	Linalool Oxide
Product Code:	NA3746
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3746 FL No. 13.140 Natural (EC) 1334/2008 Article 3(2)(c) Natural US 21 CFR 101.22 CAS: 1365-19-1 Hno: 2932.19.5100
Storage Conditions:	Cool dark area, <70 F. Purge with Nitrogen after opening.
Shelf Life:	12 months
Appearance:	Clear Liquid
Color:	Colorless to Slight Yellow tint
Flavor/Odor:	Sweet, Lemon, Cineol Flavor / Sweet, Terpenic
Specific Gravity, 20°C:	0.933 - 0.953
Refractive Index, 20°C:	1.452 - 1.4555
GC Purity:	95% minimum mixture of isomers
Flash Point °C (°F):	72 (161.6)
Boiling Point °C (°F):	187 (368.6)
Flavor Use:	Beverages, Ice cream
Use Level:	0.05 - 10 ppm as consumed
Solubility:	Alcohol, most common organic solvents