

Quality Assurance Standard Specifications Sheet

Product Name:	I-cis-Rose Oxide, 5% in OH
Product Code:	NA3236-5OH
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3236
	FL No. 13.037
	Natural (EC) 1334/2008 Article 3(2)(c)
	Natural US 21 CFR 101.22
	CAS: 3033-23-6
	Hno: 2932.99.7000
Storage Conditions:	Cool dark area, <70F; Purge with Nitrogen after each opening
Shelf Life:	12 months
Appearance:	Mobile
	Liquid
Color:	Colorless to pale yellow
Flavor/Odor:	Floral, Rose-like, Fruity / Floral, rose-like, fruity
Specific Gravity, 20°C:	0.79 - 0.83
Refractive Index, 20°C:	1.365 - 1.369
GC Purity:	5% by wt.
Flash Point °C (°F):	16 (60.8)
Boiling Point °C (°F):	78 (172.4)
Flavor Use:	Grape, Tea, Wine, Rose, Geranium
Use Level:	0.001 - 0.05 ppm as consumed
Solubility:	Alcohol, Oil, PG