
Quality Assurance Standard Specifications Sheet

Product Name:	Geranyl Isovalerate
Product Code:	NA2518
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 2518 FL No. 9.453 Natural (EC) 1334/2008 Article 3(2)(c) Natural US 21 CFR 101.22 CAS: 109-20-6 Hno: 2915.60.5000
Storage Conditions:	Cool dark area, <70 F. Purge with Nitrogen after each opening
Shelf Life:	12 months
Appearance:	Clear Liquid
Color:	Colorless to Light Yellow
Flavor/Odor:	Sweet Apple, Apricot / fruity
Specific Gravity, 20°C:	0.873 - 0.913
Refractive Index, 20°C:	1.456 - 1.46
GC Purity:	95% minimum
Flash Point °C (°F):	131 (267.8)
Boiling Point °C (°F):	266 (510.8)
Flavor Use:	Apple, Apricot, Peach, Pineapple, Citrus & Berry Flavors
Use Level:	0.05 - 10 ppm as consumed
Solubility:	Alcohol, Oil, PG