
Quality Assurance Standard Specifications Sheet

Product Name: Natural p-Menthen-8-thiol
Product Code: NA3700
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3700
FL No. 12.085
Natural (EC) 1334/2008 Article 3(2)(d)
Natural US 21 CFR 101.22
CAS: 71159-90-5
Hno: 2930.90.9251
Storage Conditions: Store Frozen; Purge with Nitrogen after each opening.
Shelf Life: 6 months
Appearance: Clear
Liquid
Color: Colorless
Flavor/Odor: Characteristic Grapefruit / Citrus, Grapefruit
Specific Gravity, 20°C: 0.9396 - 0.9596
Refractive Index, 20°C: 1.502 - 1.506
GC Purity: 90% minimum
Flash Point °C (°F): 96 (204.8)
Boiling Point °C (°F): 232 (449.6)
Flavor Use: Beverages
Use Level: 0.000001 - 0.00001 ppm as consumed
Solubility: Alcohol, PG