
Quality Assurance Standard Specifications Sheet

Product Name: Natural p-Menthen-8-thiol, 1% in D-Limonene
Product Code: NA3700-1dl
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: Refrigerated, 2-8 C. Purge with Nitrogen
after each opening.
Shelf Life: 6 months
Appearance: Clear
Liquid
Color: Colorless
Flavor/Odor: Faint citrus, Grapefruit, fresh, tropical, juicy /
Citrus, Grapefruit
Specific Gravity, 20°C: 0.8202 - 0.8602
Refractive Index, 20°C: 1.47 - 1.474
GC Purity: 1% by wt.
Flash Point °C (°F): 53 (127.4)
Boiling Point °C (°F): 179 (354.2)
Flavor Use: Grapefruit enhancer, replacer, fresh, tropical
Use Level: 0.000001 - 0.00001 ppm as consumed
Solubility: Oil, PG