
Quality Assurance Standard Specifications Sheet

Product Name: gamma-Terpinene
Product Code: NA3559
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3559
FL No. 01.020
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 99-85-4
Hno: 2902.19.0050
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen after opening.
Shelf Life: 12 months
Appearance: Clear
Liquid
Color: Colorless
Flavor/Odor: Lemon, Citrus-like / Lemon
Specific Gravity, 20°C: 0.84 - 0.86
Refractive Index, 20°C: 1.469 - 1.479
GC Purity: 97% minimum
Flash Point °C (°F): 56 (132.8)
Boiling Point °C (°F): 180 (356)
Flavor Use: Citrus Flavor
Use Level: 1 - 25 pmm as consumed
Solubility: Alcohol, Oil, PG