
Quality Assurance Standard Specifications Sheet

Product Name: Benzyl Mercaptan
Product Code: NA2147
Contents: Natural Flavor
Legal Status: FEMA GRAS# 2147
FL No. 12.005
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 100-53-8
Hno: 2930.90.9251
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen
after each opening.
Shelf Life: 12 months
Appearance: Clear
Liquid
Color: Colorless
Flavor/Odor: Meaty, Roasted, Harsh, Burnt / Meaty,
Roasted
Specific Gravity, 20°C: 1.038 - 1.078
Refractive Index, 20°C: 1.573 - 1.578
GC Purity: >98%
Flash Point °C (°F): 76 (168.8)
Boiling Point °C (°F): 200 (392)
Flavor Use: Coffee, Meat, Spice flavors
Use Level: 0.01 to 0.5 ppm
Solubility: Alcohol, Oil, PG