
Quality Assurance Standard Specifications Sheet

Product Name: Trithioacetone-US Natural, 10% in Triacetin
Product Code: NA3475-10-Tri-US
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3475
FL No. 15.009
Natural US 21 CFR 101.22
CAS: 828-26-2
Hno: 2934.99.9001
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen after opening.
Shelf Life: 12 months
Appearance: Clear
Liquid
Color: Colorless to Slightly Pink
Flavor/Odor: Sulfury, Buchu, Leafy, Berry / Sulfury
Specific Gravity, 20°C: 1.1275 - 1.1675
Refractive Index, 20°C: 1.439 - 1.443
GC Purity: 10% minimum
Flash Point °C (°F): 124 (255.2)
Boiling Point °C (°F): 251 (483.8)
Flavor Use: Raspberry, Peach, Blackberry, Beef
Use Level: 0.0005 - 0.5 ppm as consumed
Solubility: Alcohol, Oil, PG