
Quality Assurance Standard Specifications Sheet

Product Name: Trithioacetone-US Natural, 5% in Triacetin-USOC

Product Code: NA3475-5-Tri-USOC-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

Flavor/Odor: Sulfury, Buchu, Leafy, Berry / Sulfury

Specific Gravity, 20°C: 1.1505 - 1.1605

Refractive Index, 20°C: 1.4341 - 1.4401

GC Purity: 5% by wt

Flash Point °C (°F): 138 (280.4)

Boiling Point °C (°F): 257 (494.6)

Flavor Use: Raspberry, Peach, Blackberry, Beef

Use Level: 0.0005 - 0.5 ppm as consumed

Solubility: Alcohol, Oil, PG