
Quality Assurance Standard Specifications Sheet

Product Name:	3-Mercapto-2-Methyl-1-Pentanol, 1% in Triacetin-USOC
Product Code:	NA3996-1Tri-USOC
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3996 FL No. 12.238 Natural (EC) 1334/2008 Article 3(2) Natural US 21 CFR 101.22 CAS: 227456-27-1 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 to light yellow
Flavor/Odor:	Pleasant broth-like, slightly sweaty, onion- and leek-like flavor / Onion-like
Specific Gravity, 20°C:	1.1352 - 1.1752
Refractive Index, 20°C:	1.43 - 1.434
GC Purity:	1% by wt.
Flash Point °C (°F):	138 (280.4)
Boiling Point °C (°F):	262 (503.6)
Flavor Use:	Gravy, meat, meat sauces, soups
Use Level:	0.5 - 1 ppm as consumed
Solubility:	Alcohol, Oil