
Quality Assurance Standard Specifications Sheet

Product Name:	3-Mercapto-2-Methyl-1-Pentanol, 1% in CBMCT
Product Code:	NA3996-1CBMCT
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3996 FL No. 12.238 Natural (EC) 1334/2008 Article 3(2)(c) 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 Yellow
Flavor/Odor:	Pleasant broth-like, slightly sweaty, onion- and leek-like flavor / Cooked, meaty, onion like
Specific Gravity, 20°C:	0.9452 - 0.9552
Refractive Index, 20°C:	1.4457 - 1.4517
GC Purity:	Conforms to standard
Flash Point °C (°F):	>170 (>338)
Boiling Point °C (°F):	>300 (>572)
Flavor Use:	Gravy, meat, meat sauces, soups
Use Level:	
Solubility:	Alcohol, Oil

Last review date 2/20/2025

Our Quality Assurance Program includes Isotropic Testing of our starting materials.