
Quality Assurance Standard Specifications Sheet

Product Name:	Methyl Mercaptan, 5% in PG
Product Code:	NA2716-5-PG
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 2716 FL No. 12.003 Natural (EC) 1334/2008 Article 3(2)(c) Natural US 21 CFR 101.22 CAS: 74-93-1 Hno: 2930.90.9251
Storage Conditions:	Cool dark area, <70 F. Purge with Nitrogen after opening.
Shelf Life:	12 months
Appearance:	Clear Liquid
Color:	Colorless to Light Yellow
Flavor/Odor:	Freshness Component in many foods / Rotten Cabbage
Specific Gravity, 20°C:	1.02 - 1.04
Refractive Index, 20°C:	1.4305 - 1.4345
GC Purity:	5% by wt.
Flash Point °C (°F):	-16 (3.2)
Boiling Point °C (°F):	173 (343.4)
Flavor Use:	Sweet Butter, Freshly Roasted Beef, Fresh Brewed Coffee, Peanut, Shellfish and Savory Flavors containing Garlic and Sulfur Compounds
Use Level:	0.02 ppm as consumed
Solubility:	Alcohol, Oil