
Quality Assurance Standard Specifications Sheet

Product Name:	Methylthioacetate US 5% in Ethyl Acetate
Product Code:	NA3876-5-EtOAc-US
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3876 FL No. 12.149 Natural US 21 CFR 101.22 CAS: 1534-08-3 Hno: 2930.90.9251
Storage Conditions:	Cool dark area, <70F Purge with Nitrogen after each opening.
Shelf Life:	12 months
Appearance:	Clear Liquid
Color:	Colorless
Flavor/Odor:	Methyl Mercaptan-like, Overripe, Rotten, and Roasted / Rotten Cabbage
Specific Gravity, 20°C:	0.907 - 0.909
Refractive Index, 20°C:	1.3757 - 1.3772
GC Purity:	5% by wt
Flash Point °C (°F):	-4 (24.8)
Boiling Point °C (°F):	78 (172.4)
Flavor Use:	Adds ripeness to fruit flavors. Adds fresh roasted character beef, chicken & pork flavors. Adds fresh brewed character to coffee.
Use Level:	1-5 ppm as consumed
Solubility:	Alcohol, Oil, PG