

## **Quality Assurance Standard Specifications Sheet**

Product Name:	8-Thiomenthone 50%
Product Code:	NA3177-50
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3177
	FL No. 12.038
	Natural (EC) 1334/2008 Article 3(2)(c)
	Natural US 21 CFR 101.22
	CAS: 38462-22-5
	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:	Fruity, black current / Fruity, black current
Specific Gravity, 20°C:	0.87 - 0.91
Refractive Index, 20°C:	1.42 - 1.424
GC Purity:	50% by wt.
Flash Point °C (°F):	14 (57.2)
Boiling Point °C (°F):	79 (174.2)
Flavor Use:	Peach, Berry, Grape
Use Level:	0.001 - 0.1 ppm as consumed
Solubility:	Alcohol, PG, Oil