

Product Specification

Product code:	1250
Product name:	Natural Thio Menthone 1% in PG
Chemical name or synonyms:	p-Mentha-8-thiol-3-one
Empirical formula:	C ₁₀ H ₁₈ OS
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Sulfur-mint
Melting point (for solids only):	N/a
Boiling point:	187°C
Flash point:	ca. 107°C
Specific gravity @ 20°/20°C:	1.030 – 1.050
Refractive index @ 20°C:	1.425 – 1.440
Optical Rotation:	-1 – +1°
Assay (by GLC):	1% min.
Solubility:	Soluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly sealed drums away from light and source of ignition at max. 20°C; 12 months min.
FEMA No.:	3177
CFR No.:	172.510
EINECS No.:	253-953-1/200-338-0
CAS No.:	38462-22-5/57-55-6
CoE No.:	11789
HS code:	2930.20.9050
FLAVIS No.:	12.038 / N/a

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