



Product Specification

Product code:	4050
Product name:	3 Mercapto 2 Butanone 10% in Triacetin
Chemical name or synonyms:	3-thio 2-butanone
Empirical formula:	C ₄ H ₈ OS
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Onion
Melting point (for solids only):	N/a
Boiling point:	258°C
Flash point:	>99°C
Specific gravity @ 20°/20°C:	1.125 - 1.165
Refractive index @ 20°C:	1.420 - 1.445
Assay (by GLC):	10% min.
Solubility:	Soluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C; 12 months min.
FEMA No.:	3298
CFR No.:	172.515
EINECS No.:	255-082-2/239-578-4
CAS No.:	40789-98-8/102-76-1
CoE No.:	11497
HS code:	3302.10.1000
FLAVIS No.:	12.047

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