



Product Specification

Product code:	4052
Product name:	2 Mercapto 3-butanol
Chemical name or synonyms:	-----
Empirical formula:	C ₄ H ₁₀ OS
Declaration in USA:	Artificial Flavoring substance
EEC:	artificial flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Onion, meat
Melting point (for solids only):	-
Boiling point:	58-60°C/10 mm
Flash point:	ca. 56.7°C
Specific gravity @ 20°/20°C:	1.005–1.020
Refractive index @ 20°C:	1.475– 1.490
Assay (by GLC):	97% min. Sum of 2 isomers
Solubility:	Partly 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.:	3502
CFR No.:	172.515
EINECS No.:	N/a
CAS No.:	37887-04-0
CoE No.:	760
HS code:	2930902900

Date: June 2009
Version: 2.0