



Product Specification

Product code:	4027
Product name:	Sulfurol
Chemical name or synonyms:	(5-beta-hydroxy-ethyl-4-methyl thiazole); 4-Methyl-5-Thiazole ethanol
Empirical formula:	C ₆ H ₉ NOS
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to amber liquid
Odor:	Beef, nutty
Melting point (for solids only):	-
Boiling point:	194-195°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.196 – 1.206
Refractive index @ 20°C:	1.532 – 1.552
Assay (by GLC):	98.0% min.
Solubility:	Insoluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed glass, aluminum or suitably lined containers closed away from light and source of ignition at max. 20°C; 48 months min.
FEMA No.:	3204
CFR No.:	172.515
EINECS No.:	205-272-6
CAS No.:	137-00-8
CoE No.:	11621
HS code:	2934.10.9000
Flavis No.:	15.014
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