

## Product Specification (Provisional)

Product code:	1565
Product name:	Isopropyl mercaptan Natural
Chemical name or synonyms:	1-propanethiol
Empirical formula:	C <sub>3</sub> H <sub>8</sub> S
Declaration in USA:	Natural Flavoring substance
Appearance:	Colorless to yellow liquid
Odor:	Sulfury
Melting point (for solids only):	-
Boiling point:	57 - 60°C
Flash point:	-34°C
Specific gravity @ 20°/20°C:	0.808 - 0.824
Refractive index @ 20°C:	1.420 - 1.432
Assay (by GLC):	98% min.
Solubility:	Slightly 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; 24 months min
FEMA No.:	3897
CFR No.:	172.515
EINECS No.:	200-861-4
CAS No.:	75-33-2
CoE No.:	N/a
HS code:	2930.90.2900