



Product Specification

Product code:	4081
Product name:	Propyl disulfide
Chemical name or synonyms:	Propyl dithiopropene
Empirical formula:	C ₆ H ₁₄ S ₂
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Onion, Meat
Melting point (for solids only):	-
Boiling point:	194-195°C
Flash point:	ca. 66.1°C
Specific gravity @ 20°/20°C:	0.955-0.985
Refractive index @ 20°C:	1.491–1.511
Assay (by GLC):	98.0% min.
Solubility:	Insoluble 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.:	3228
CFR No.:	172.515
EINECS No.:	211-079-8
CAS No.:	629-19-6
CoE No.:	540
HS code:	2930.90.2900
Flavis No.:	12.014

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