



Product Specification

Product code:	2225
Product name:	Synthetic Phenyl Ethyl Isothiocyanate
Chemical name or synonyms:	N/a
Empirical formula:	C ₉ H ₉ NS
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to dark yellow liquid
Odor:	Pungent, Sulfury
Melting point (for solids only):	N/a
Boiling point:	268°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.075 – 1.100
Refractive index @ 20°C:	1.555 – 1.595
Assay (by GLC):	96% 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; 24 months min.
FEMA No.:	4014
CFR No.:	172.515
EINECS No.:	218-855-5
CAS No.:	2257-09-2
CoE No.:	N/a
HS code:	2915.90.2000
FLAVIS No.:	12.193

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