



1 Rue de la Croix des Maheux
95031 Cergy Pontoise Cedex - France
Tél. : + 33 / (0)1.34.25.58.10
Fax : + 33 / (0)1.34.25.58.18

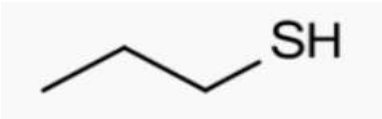
TECHNICAL DATA SHEET

Revised date : 10/11/2016

Chemical name : **PROPYL MERCAPTAN**

Product code : **50081**

Synonyms : *Propan-1-thiol*

| | | |
|--------------------------|--|---|
| Formula : C3 H8 S | <u>Chemical specifications:</u> Refractive Index at 20 °C : 1.434 / 1.442 Density at 25 °C : 0.835 / 0.843 Acid value ≤ n/a |  |
| Molecular Weight : 76,16 | | |
| Boiling point : 67°C | | |
| Flash Point : -20°C | | |
| Melting point : n/a | | |

Chromatographic and organoleptic specifications :

Purity (GC) ≥ **97,0%**

Appearance : Colorless or primrose liquid

Odor and taste : Green onion odor

| | | |
|-----------------------------|-----------|---|
| CAS : 107-03-9 | ✓ Kosher | <u>Nature occurrence :</u> Onion |
| FEMA/GRAS : 3521 | ✓ Halal | |
| EINECS : 203-455-5 | ✓ Coeliac | <u>1334/2008/CE Status :</u> Flavouring substance |
| Flavis : 12.071 | ✓ Vegan | |
| Tariff code: 29 04 10 00 90 | Organic | <u>Dangerous good for transport :</u> Yes |

| | | |
|--|--|---|
| <u>Storage conditions :</u> Temperature : Room temperature Retest date about 36 months Store in a tightly closed and preferably full container under nitrogen | <u>Packing containers :</u> ✓ Glass bottle ✓ Aluminium bottle ✓ Plastic container ✓ Poly-coated steel drum ✓ Stainless steel drum | <u>Soluble in:</u> ✓ Essential oils ✓ Propylen Glycol ✓ Alcohol Water |
|--|--|---|

Unless otherwise stated, this data sheet is for your information only and we could not be held responsible for its contents.