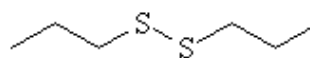


## SPECIFICATION SHEET

VERSION 1      VERSION DATE 14/06/16      PRINT DATE 28/11/21

**PRODUCT** PROPYL DISULFURE  
**IUPAC NAME** DIPROPYL DISULFIDE  
**SYNONYMS** DIPROPYL DISULPHIDE, PROPYL DISULFIDE

**FORMULA** C<sub>6</sub> H<sub>14</sub> S<sub>2</sub>  
**MOLECULAR WEIGHT** 150,31  
**CAS** 629-19-6  
**EINECS** 211-079-8  
**FEMA** 3228  
**CoE** 540  
**FDA** 172.515  
**TARIFF NUMBER** 2930909999  
**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST  
**REACH REGISTRATION NO.** Exempt from registration  
(imported/manufactured < 1 ton/year)



## SPECIFICATIONS

<b>ASPECT AT 20° C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	GARLIC, GREEN ONION, SULFUREOUS
<b>TASTE</b>	GARLIC,SULFUREOUS,GREEN,VEGETATIVE
<b>DENSITY A 20° C (g / ml)</b>	0,95 – 0,96
<b>REFRACTIVE INDEX nD20</b>	1,494 – 1,5
<b>BOILING POINT (°C)</b>	198°C (1 atm)
<b>MELTING POINT (°C)</b>	-86
<b>FLASH POINT (°C)</b>	66
<b>ASSAY (% GC)</b>	> 98
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

### PRODASYNTH SAS

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