

SPECIFICATION SHEET

VERSION 7,00 **VERSION DATE** 09/04/24 **PRINT DATE** 09/05/24

PRODUCT ALLYL DISULPHIDE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-PROPENYL DISULPHIDE

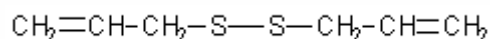
SYNONYMS DIALLYL DISULPHIDE

FORMULA C6 H10 S2

MOLECULAR WEIGHT 146,28

CAS 2179-57-9

EINECS 218-548-6



FEMA 2028

TARIFF NUMBER 2930909899

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	YELLOW	
ODOUR	ALLIACEOUS, ONION, GARLIC, METALLIC	
TASTE		
DENSITY AT 20°C (g / ml)	0,999	- 1,016
DENSITY 25/25	0,998	- 1,015
REFRACTIVE INDEX nD20	1,5370	- 1,5500
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	180 - 195 °C	
MELTING POINT (°C)	-	
FLASH POINT (°C)	62,00	
ASSAY (% GC)	> 80%; ALLYL ALCOHOL < 0,1%	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA ALLYL DISULFIDE + ALLYL SULFIDE + ALLYL MERCAPTAN > 95%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.