

Product Datasheet

Allyl Disulfide (orb320249)

Description	Allyl Disulfide
Storage	Storage Temp: -20°C
Note	For research use only
Application notes	Yellowish liquid
Formula	$C_6H_{10}S_2$
Purity	≥98%
MW	146.28
CAS Number	2179-57-9
SMILES	<chem>C=CCSSCC=C</chem>
Solubility (25°C)	Soluble in ethanol (3 mg/mL), oil, DMSO (5 mg/mL), DMF (10 mg/mL), chloroform, methanol. Insoluble in water.
Hazard Information	Chemical Hazard Code: Xn, Xi. UN Number: UN number: 1992 Class: 3 Packing group: III Proper shipping name: Flammable liquid, Toxic, n.o.s. (Diallyl disulfide) Reportable quantity (RQ): Marine pollutant: No; Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



Chemical
structure of
Allyl Disulfide