

Product Datasheet

Allicin, aqueous (orb322032)

Description	Allicin, aqueous
Storage	Stability: Extremely heat sensitive. Storage Temp: -80°C
Note	For research use only
Application notes	Colorless Liquid
Formula	$C_6H_{10}OS_2$
Purity	≥98%
MW	162.27
CAS Number	539-86-6
SMILES	<chem>C=CC[S@@](SCC=C)=O</chem>
Solubility (25°C)	Soluble in water. Miscible with alcohol. This product is a solution of water:formic acid (99.9:0.1) and allicin at 10 mg/mL.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Allicin, aqueous