



Allyl glycidyl ether, 99+%

ORGANICS	
MSDS	Specifications Categories 3D model Infrared Molfile Other grades
General	^
Product Name	Allyl glycidyl ether 1-Allyloxy-2,3-epoxypropane
CAS RN	106-92-3 /
ACD Code	MFCD00005143
Structure	
Molecular Formula	C6 H10 O2
Molecular weight	114.14
Pack size	Catalog Oty / UM Price (USD) \$\overline{\text{T}} 102940025 2.5 KG 331.90 Order Check stock Glass bottle \$\overline{\text{T}} 102941000 100 GR 44.70 Order Check stock Glass bottle \$\overline{\text{T}} 102945000 500 GR 91.60 Order Check stock Glass bottle
Physical	Λ
Density (g/cm³)	0.962
Refractive index	
Boiling Point (°C)	154
Melting Point (°C)	-100
Flash Point (°C)	48
Safety	^
GHS Pictogram	
GHS Signal Word	Danger
GHS H statement	H226: Flammable liquid and vapor H351: Suspected of causing cancer H341: Suspected of causing genetic defects H361f: Suspected of damaging fertility H331: Toxic if inhaled H302: Harmful if swallowed H335: May cause respiratory irritation H315: Causes skin irritation H318: Causes serious eye damage H317: May cause an allergic skin reaction H412: Harmful to aquatic life with long lasting effects
GHS P statement	P305 + P351 + IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P310: Immediately call a POISON CENTER or doctor/physician P280: Wear protective gloves/protective clothing/eye protection/face protection P210: Keep away from heat/sparks/open flames/hot surfaces No smoking P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing P302 + P352: IF ON SKIN: Wash with plenty of soap and water P273: Avoid release to the environment
Categories	Λ
Other	Building Blocks > Organic Building Blocks > Oxygen Compounds > Epoxides Building Blocks > Monomers > Epoxide Monomers ^
Infrared	Show
Parameter	EINECS 203-442-4 Solubility Solubility in water: 50 g/L (20°C) Solubility in other solvents: Soluble in ethanol, acetone, diethyl ether and benzene
	Origin synthetic References: Inhibitor of glutamate decarboxylase. Fed. Proc., 37, 575 (1978).

Literature

3D model Show