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Product Specifications

Catalogue Number	39538
Product	(R)-Glycidyl methyl ether (R)-1-Methoxy-2,3-epoxypropane (R)-2-(Methoxymethyl)oxirane
CAS Number	64491-70-9
Molecular Formula	C ₄ H ₈ O ₂
Molecular Weight	88.11

Warnings	<i>Moisture sensitive! Store under inert gas!</i>
Appearance	Colorless clear liquid
Solubility	Soluble in water
Density	0.99 g/mL
Refractive Index	$n_{20D} = 1.41$
Optical Rotation	$[\alpha]_{20D} = -12$ to -15 ° (neat)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 97%
Storage	Store at RT

For Laboratory Use Only