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Product Specifications

Catalogue Number	39535
Product	(S)-Glycidyl methyl ether (S)-1-Methoxy-2,3-epoxypropane (S)-2-(Methoxymethyl)oxirane
CAS Number	64491-68-5
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
Flash Point	17 °C
Density	0.98 g/mL
Refractive Index	$n_{20D} = 1.4$
Optical Rotation	$[\alpha]_{20D} = 12 - 15^\circ$ (neat)
Infrared Spectrum	Conforms to structure
Purity by GC	$\geq 97\%$
Storage	Store at RT

For Laboratory Use Only