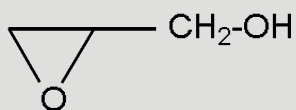
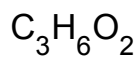


# Glycidol

2,3-Epoxypropan-1-ol



Synonym	(±)-Oxirane-2-methanol
CAS-No.	556-52-5
Molar weight:	74.08 g/mol
Description:	clear colorless liquid
Packaging:	drums 220 kg

## Specification

Character	Value	Unit	Method
Purity	min. 97	%	

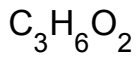
## Physical Data

Character	Value (approx)	Unit	Method
Melting point	- 54	°C	
Boiling point	162 - 163	°C	decomposition
Flash point	71	°C	
Density (20 °C)	1.12	g/cm <sup>3</sup>	
Viscosity (20 °C)	4.0	mPa s	
Solubility	easily soluble	in water, alcohols, ketones, esters and m	
		any polar solvents.	
	almost insoluble	in hydrocarbons	

Safety data, transport regulations and toxicological data are indicated in the safety data sheet.

# Glycidol

2,3-Epoxypropanol



## further data

### Application

Synthesis of pharmaceuticals, cosmetics, surfactants, glycerin- and glycidyl esters. Stabilisation of chlorinated hydrocarbons.

### Storage

Keep containers tightly closed. Store cool between 0 and 5 °C. Glycidol should never be returned into a storage container.

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