

CERTIFICATE OF ANALYSIS

Product Name	1,3-Dichloro-2-propanol, GC grade		
Synonyms	α,α' -Dichlorohydrin, Glycerol α,γ -Dichlorohydrin		
CAS No	96-23-1		
Product code	SY00286	Batch No	LDIBF0445
Molecular Formula	C ₃ H ₆ Cl ₂ O	Molecular Weight	128.98
Mfg. Date	Apr-26	Expiry Date	Mar-29
Storage Conditions	Store at room temperature, tightly closed container		

Test	Specification	Results
Appearance	Colorless to Yellow clear liquid	Yellow clear liquid
Solubility	Ether, Ethanol, Acetone	Complies
Boiling Point	174 °C	174 °C
Specific Gravity (at 20°C)	1.34 - 1.39g/ml	1.37 g/ml
Purity (by GC)	NLT-98.0 %	98.86%

Approved by
Dr. Gopinath PH. D

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