

Certificate of Analysis

Product Name:	Glycerol
Product Number:	G10032
Lot Number:	C26PD551D
CAS:	56-81-5
Formula:	C ₃ H ₈ O ₃
Molecular Weight:	92.09
Storage at:	室温
Quality Release Date:	2026-06-29
Recommended retested date:	2031-06-28

Test	Specification	Result
Appearance	Colorless viscous Liquid	Colorless viscous Liquid
Water	≤0.5%	<0.5%
Residue on ignition	≤0.005%	<0.005%
Acrolein and Glucose	Pass	Pass
Chloride(Cl)	≤0.003%	<0.003%
Substances darkened by sulfuric acid	Pass	Pass
Fatty acid esters(as butyric acid)	≤0.05%	<0.05%
Heavy metals(Pb)	≤2ppm	<2ppm
Sulfate(SO ₄)	≤0.001%	<0.001%
Purity(GC)	≥99.5%	99.9%



Q.A. Manager:

