

## Certificate of Analysis - COA

**Product Name:** Glycerol 99.8% - GR, Lab Grade  
**Batch No:** LSAM000028  
**Expiry Date:** Jun-2025  
**Product Code:** CH-01-1009  
**Chemical Formula:** C<sub>3</sub>H<sub>8</sub>O<sub>3</sub>  
**Molecular Weight:** 32.04 g/mol  
**CAS-No:** 56-81-5  
**UN No:** --

Tests	Specifications	Results
Assay:	99-101%	99.8%
Water Content:	Max 5%	0.14%
Specific Gravity @25 °C:	Min 1.249	1.2618
Color:	Colorless	Colorless
Residue on Ignition:	Max 0.01%	<0.01%
Chlorides:	Max 10 ppm	<10 ppm
Sulphates:	Max 20 ppm	<20 ppm
Heavy Metals:	Max 5 ppm	<5 ppm