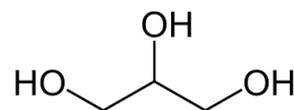


Product Specification

Product Name:

Glycerol ACS PurReagent, ≥99.5%

Product No.: PSR36084
Brand: PureSynth
CAS No.: 56-81-5
Molecular Formula: C₃H₈O₃
Molecular Weight: 92.09 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay	≥ 99.5 %
Water (By KF)	NMT 0.5 %
Residue on ignition	≤0.005 %
APHA	NMT 10
Acrolein and Glucose	Pass
Chlorinated Compound as Cl	≤0.003%
Substances Darkened (by H ₂ SO ₄)	Pass
Fatty Acid Esters as Butyric Acid	NMT 0.05%
Heavy Metals (as Lead)	NMT 2 ppm
Neutrality	Pass
Sulfate (SO ₄)	≤0.001%
IR Spectrum	Conforms to structure

Specification: PR-1.0-QA/065

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