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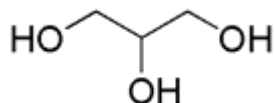
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	00599
Product	Glycerol 1,2,3-Propanetriol 1,2,3-Trihydroxypropane
CAS Number	56-81-5
Molecular Formula	C ₃ H ₈ O ₃
Molecular Weight	92.09
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Appearance	Clear, viscous liquid
Color (APHA)	≤ 10
Solubility	Miscible in water
Heavy Metals	≤ 2 ppm (as Pb)
Anion	Chlorinated compounds : ≤ 0.003% (as Cl ⁻) Sulfate (SO ₄ ²⁻) : ≤ 0.001%
Water Content (Karl Fisher)	≤ 0.5%
Fatty acids & Esters	≤ 0.05% (as butyric acid)
Purity by GC	≥ 99.5%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Residue after ignition : ≤ 0.005% Neutrality : To pass test Acrolein and glucose : To pass test Substances darkened by sulfuric acid : To pass test

For Laboratory Use Only