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## Product Specification

Product Name:

Glycerol – BioReagent, suitable for cell culture, suitable for insect cell culture, suitable for electrophoresis, ≥99% (GC)

Product Number:

**G2025**

CAS Number:

56-81-5

MDL:

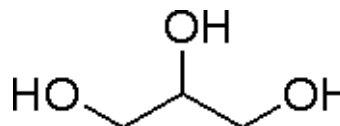
MFCD00004722

Formula:

C<sub>3</sub>H<sub>8</sub>O<sub>3</sub>

Formula Weight:

92.09 g/mol



TEST	Specification
Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Viscous Liquid
GC (area %)	≥ 99 %
Heavy Metals	≤ 5 ppm
as Pb	
Solubility (Turbidity)	Clear
1mL/mL in H <sub>2</sub> O	
Solubility (Color)	Colorless
Sulfate	≤ 0.005 %
Chlorinated Compounds	≤ 0.005 %
Insect Cell Test	Pass
Performance	Pass
Suitability	Suitable
Suitable for Use in Electrophoresis	
Recommended Retest Period	-----
3 Years	

Specification: PRD.1.ZQ5.10000020951

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.