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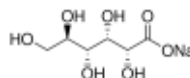
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
D-Gluconic acid sodium salt - ≥99%

Product Number: G9005
CAS Number: 527-07-1
MDL: MFCD00064210
Formula: C₆H₁₁NaO₇
Formula Weight: 218.14 g/mol



TEST

Specification

Appearance (Color)	White to Off White
Appearance (Form)	Powder or Crystals
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
Proton NMR Spectrum	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure
Purity (HPLC)	≥ 99 %
Titration with HClO ₄	≥ 99 %
Recommended Retest Period	-----
3 Years	

Specification: PRD.3.ZQ5.10000052272

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. 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.