

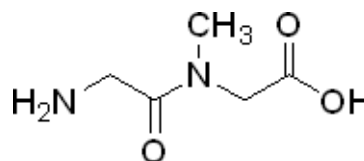
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Product Specification

Product Name:
Gly-Sar

Product Number: G3127
CAS Number: 29816-01-1
MDL: MFCD00038193
Formula: C₅H₁₀N₂O₃
Formula Weight: 146.14 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Very Hazy
50 mg/mL, H ₂ O	
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 2.5 %
Carbon (anhydrous)	40.0 - 42.1 %
Nitrogen (anhydrous)	18.7 - 19.6 %
Purity (TLC)	≥ 98 %

Specification: PRD.0.ZQ5.10000021059

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.