

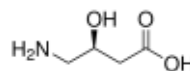
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Product Specification

Product Name:
(S)-(+)-4-Amino-3-hydroxybutyric acid - 97%

Product Number: 542946
CAS Number: 7013-05-0
MDL: MFCD00672884
Formula: C₄H₉NO₃
Formula Weight: 119.12 g/mol



TEST	Specification
Appearance (Color)	White to Tan
Appearance (Form)	Conforms to Requirements
Powder, Crystals or Crystalline Powder and/or Chunks	
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	96.5 - 103.5 %
Optical Rotation (Degrees)	17.0 - 23.0
Degrees	
C= 1.7%, H ₂ O	

Specification: PRD.0.ZQ5.10000053461

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.