

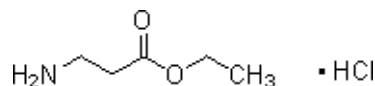
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Product Specification

Product Name:
β-Alanine ethyl ester hydrochloride - 98%

Product Number: 306142
CAS Number: 4244-84-2
MDL: MFCD00012909
Formula: C₅H₁₁NO₂ · HCl
Formula Weight: 153.61 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form) Crystalline Powder and/or Chunks	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Carbon	38.1 - 40.1 %
Nitrogen	8.8 - 9.3 %
Purity (TLC) 50mg/ml (5%) H ₂ O	≥ 98 %
Solubility (Turbidity) c = 50mg/ml; Water	Clear
Solubility (Color)	Colorless

Specification: PRD.0.ZQ5.10000015478

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.