

3050 Spruce Street, Saint Louis, MO 63103, USA

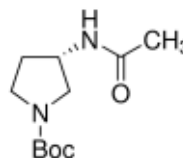
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
(S)-(-)-1-Boc-3-acetamidopyrrolidine - 97%

Product Number: **665088**
CAS Number: 114636-37-2

Formula: C₁₁H₂₀N₂O₃
Formula Weight: 228.29 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	White to Tan
Appearance (Form)	Conforms to Requirements
Solid, Powder, Crystals, Crystalline Powder, and/or Chunks	
Infrared Spectrum	Conforms to Structure
Carbon Content	55.8 - 59.9 %
Nitrogen Content	11.8 - 12.7 %
Optical Rotation	-22.0 - -14.0 deg
c = 3.5%, Methanol	
Purity (GC)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000086753

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.