

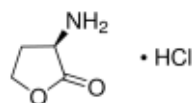
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
(R)-(+)- α -Amino- γ -butyrolactone hydrochloride - 97%

Product Number: 462470
CAS Number: 104347-13-9
MDL: MFCD00674071
Formula: C₄H₇NO₂ · HCl
Formula Weight: 137.56 g/mol



TEST

Specification

Appearance (Color)	White to Brown
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃	96.5 - 103.5 %
Optical Rotation	25.0 - 29.0 deg
C = 1%, H ₂ O	

Specification: PRD.1.ZQ5.10000007939

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.