

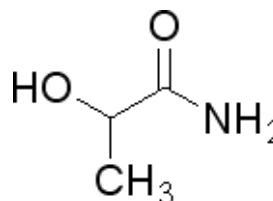
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Product Specification

Product Name:
DL-Lactamide - 97%

Product Number: **292923**
CAS Number: 65144-02-7
MDL: MFCD00008017
Formula: C₃H₇NO₂
Formula Weight: 89.09 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form) Powder, Flakes, Crystals and/or Lumps	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Carbon	39.0 - 41.9 %
Nitrogen	15.1 - 16.3 %
Purity (TLC)	≥ 97 %
Solubility (Turbidity) 25mg/ml, H ₂ O	Clear to Slightly Hazy
Solubility (Color)	Colorless

Specification: PRD.0.ZQ5.10000022745

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.