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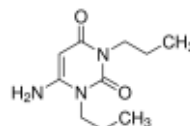
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

6-Amino-1,3-dipropyluracil - 97%

Product Number: 665444
Batch Number: MKBW9743V
Brand: ALDRICH
CAS Number: 41862-14-0
MDL Number: MFCD01075028
Formula: C₁₀H₁₇N₃O₂
Formula Weight: 211.26 g/mol
Quality Release Date: 15 FEB 2016



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Crystal or Chunk(s)	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Carbon	54.9 - 58.8 %	57.0 %
Nitrogen	19.2 - 20.6 %	19.8 %
Purity (Titration by HClO ₄)	96.5 - 103.5 %	99.7 %
Purity (HPLC)	≥ 96.5 %	99.9 %

Michael Grady, Manager
Quality Control
Milwaukee, WI US

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.