

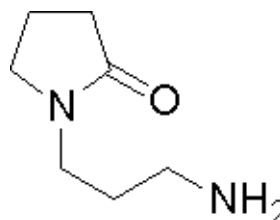
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Product Specification

Product Name:
N-(3-Aminopropyl)-2-pyrrolidinone - technical grade

Product Number: 136565
CAS Number: 7663-77-6
MDL: MFCD00003201
Formula: C₇H₁₄N₂O
Formula Weight: 142.2 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Purity (Titration by HCL04)	88.0 - 112.0 %
Purity (GC)	≥ 88.0 %
Impurity	
1,5-Diazabicyclo[4.3.0]non-5-ene	
Specification: Report Only	
Impurity	
2-Pyrrolidinone	
Specification: Report Only	

Specification: PRD.0.ZQ5.10000016830

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.