

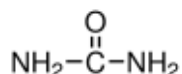
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Product Specification

Product Name:
Urea – ReagentPlus®, ≥99.5%, pellets

Product Number: **U1250**
CAS Number: 57-13-6
MDL: MFCD00008022
Formula: CH₄N₂O
Formula Weight: 60.06 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Pellets
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
8 M, H ₂ O	
Infrared spectrum	Conforms to Structure
Moisture Content	≤ 0.2 %
Biuret	≤ 0.3 %
Assay	≥ 99.5 %
Recommended Retest Period	-----
5 years	

Specification: PRD.1.ZQ5.10000025542

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.