

Certificate of Analysis

Date of Testing: 2025-06-06 09:53:59
Date of Next Testing: 2029-06-05 09:53:59
Product Name: **Biuret**
CAS Number: 108-19-0
Specifications & Purity: $\geq 98\%(N)$, contains ca. 10% Triuret
Lot #: F2505579
SKU #: **B196397**
Version: **0**
Analysis #: **524193**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(total nitrogen)	98-100 (%)	98.90 %
Carbon by Elemental Analysis	22.3-23.8 (%)	22.90 %
Triuret	0-10 (%)	2.00 %
Nitrogen by Elemental Analysis	39.7-41.8 (%)	39.90 %
Appearance (B196397)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H2O	almost transparency	almost transparency



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