

## Certificate of Analysis

Date of Testing: 2025-07-14 16:45:47  
Date of Next Testing: 2029-07-13 16:45:47  
Product Name: **Biuret**  
CAS Number: 108-19-0  
Specifications & Purity: AR, ≥98%  
Lot #: G2510258  
SKU #: **B111665**  
Version: **0**  
Analysis #: **530260**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.59 %
Purity(HPLC)	98-100 (%)	99.81000 %
Nitrogen by Elemental Analysis	39.7-41.8 (%)	40.62 %
Carbon by Elemental Analysis	22.3-23.8 (%)	23.30 %
Appearance (B111665)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in hot H2O	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager