

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 19:29:06
Date of Next Testing: 2029-10-12 19:29:06
Product Name: **Biuret**
CAS Number: 108-19-0
Specifications & Purity: $\geq 99\%$, for chemical fertilizer analysis
Lot #: J2511220
SKU #: **B111666**
Version: **0**
Analysis #: **581736**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Carbon by Elemental Analysis	23.07-23.3 (%)	23.28 %
Purity(HPLC)	99-100 (%)	99.94100 %
Purity(total nitrogen)	99-100 (%)	99.50 %
Melting point	187-194 (°C)	193.98000 °C
Nitrogen by Elemental Analysis	40.37-40.78 (%)	40.39 %
Appearance (B111666)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , clear	pass	Pass



John Su
QA & QC Manager