

Certificate of Analysis

Date of Testing: 2025-05-08 16:27:09

Date of Next Testing: 2029-05-07 16:27:09

Product Name: **Biuret**

CAS Number: 108-19-0

Specifications & Purity: $\geq 99\%$, for chemical fertilizer analysis

Lot #: E2506060

SKU #: **B111666**

Version: **0**

Analysis #: **502203**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	187-194 (°C)	193.39000 °C
Carbon by Elemental Analysis	23.07-23.3 (%)	23.27 %
Nitrogen by Elemental Analysis	40.37-40.78 (%)	40.59 %
Purity(HPLC)	99-100 (%)	99.90500 %
Purity(total nitrogen)	99-100 (%)	100.00 %
Appearance (B111666)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear	pass	Pass



John Su
QA & QC Manager