

Certificate of Analysis

Date of Testing: 2023-04-21 10:52:05
Date of Next Testing: 2027-04-20 10:52:05
Product Name: **Guanine Sulfate**
CAS Number: 10333-92-3
Specifications & Purity: 98%
Lot #: D2314121
SKU #: **G112478**
Analysis: **216110**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71000 %
Drying loss	7-10 (%)	8.20100 %
Appearance (G112478)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot HCl	almost transparency	almost transparency



John Su
QA & QC Manager