

Certificate of Analysis

Date of Testing: 2023-02-13 18:18:14
Date of Next Testing: 2027-02-12 18:18:14
Product Name: **Uric acid**
CAS Number: 69-93-2
Specifications & Purity: 99%
Lot #: B2308377
SKU #: **U105582**
Analysis: **149408**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.31600%
loss on drying(105°C,3 h)	0-1 (%)	0.00%
Sulfate Ash	0-1 (%)	0.76%
Appearance (U105582)	White to Off-White Powder	White to Off-White Powder
Solubility in 1 N NaOH , 50 mg/mL, Clear to Slightly Hazy	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager