

Certificate of Analysis

Date of Testing: 2024-09-09 15:02:52
Date of Next Testing: 2028-09-08 15:02:52
Product Name: **Uric acid**
CAS Number: 69-93-2
Specifications & Purity: 99%
Lot #: I2402321
SKU #: **U105582**
Version: **0**
Analysis #: **395619**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Sulfate Ash	0-1 (%)	0.44 %
loss on drying(105°C,3 h)	0-1 (%)	0.00 %
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