

## Certificate of Analysis

Date of Testing: 2022-10-18 11:13:40  
Date of Next Testing: 2026-10-17 11:13:40  
Product Name: **Uric acid**  
CAS Number: 69-93-2  
Specifications & Purity: 99%  
Lot #: J2213158  
SKU #: **U105582**  
**Analysis:** **144952**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.38000 %
loss on drying(105°C,3 h)	0-1 (%)	0.36 %
Sulfate Ash	0-1 (%)	0.00 %
Appearance (U105582)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N NaOH , 50 mg/mL, Clear to Slightly Hazy	pass	Pass



John Su  
QA & QC Manager