

## Certificate of Analysis

Date of Testing: 2023-08-15 15:17:13  
Date of Next Testing: 2027-08-14 15:17:13  
Product Name: **Uric acid**  
CAS Number: 69-93-2  
Specifications & Purity: 99%  
Lot #: H2310534  
SKU #: **U105582**  
Version: **0**  
Analysis #: **255379**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.56400 %
loss on drying(105°C,3 h)	0-1 (%)	0.00 %
Sulfate Ash	0-1 (%)	0.18 %
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