

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-11 11:15:26

Date of Next Testing: 2030-07-10 11:15:26

Product Name: **Uric acid**

CAS Number: 69-93-2

Specifications & Purity: Moligand™, ≥99%

Lot #: G2609661

SKU #: **U105582**

Version: **0**

Analysis #: **731468**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.93300 %
loss on drying(105°C,3 h)	0-1 (%)	0.17560 %
Sulfate Ash	0-1 (%)	0.17360 %
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