

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 16:22:34

Date of Next Testing: 2028-07-16 16:22:34

Product Name: **Uric acid**

CAS Number: 69-93-2

Specifications & Purity: BioReagent, ≥99%(HPLC)

Lot #: G2511004

SKU #: **U755689**

Version: **1**

Analysis #: **545292**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.90400 %
Residue on Ignition	0-0.1 (%)	0.00120 %
Aluminium(Al)	0-50 (ppm)	10.00000 ppm
Calcium(Ca)	0-100 (ppm)	38.90650 ppm
Copper(Cu)	0-5 (ppm)	1.00000 ppm
Iron(Fe)	0-5 (ppm)	0.98000 ppm
Potassium(K)	0-500 (ppm)	300.00000 ppm
Magnesium(Mg)	0-10 (ppm)	3.00000 ppm
Sodium(Na)	0-1000 (ppm)	200.00000 ppm
Lead(Pb)	0-10 (ppm)	6.90140 ppm
Zinc(Zn)	0-5 (ppm)	2.21000 ppm
Total phosphorus as PO4	0-50 (ppm)	20.00000 ppm
Ammonia (NH4)	0-500 (ppm)	100.00000 ppm
Appearance(U755689)	White to Off White Powder	White to Off White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager