

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-11 10:42:55

Date of Next Testing: 2030-07-10 10:42:55

Product Name: **Uric acid**

CAS Number: 69-93-2

Specifications & Purity: Moligand™, ≥99%

Lot #: G2609582

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                      |



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QA & QC Manager