

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-27 15:45:25
Date of Next Testing: 2030-01-26 15:45:25
Product Name: **Urea**
CAS Number: 57-13-6
Specifications & Purity: AR, ≥99%
Lot #: A2616664
SKU #: **U111897**
Version: **1**
Analysis #: **650383**
Storage Temperature: Room temperature, Desiccated, Cool

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Ammonia (NH ₃) | 0-0.005 (%) | 0.00000 % |
| Ignition Residue (as sulfate) | 0-0.01 (%) | 0.00000 % |
| Iron(Fe) | 0-0.0005 (%) | 0.00000 % |
| Insoluble matter in H ₂ O | 0-0.005 (%) | 0.00000 % |
| Blured(C ₂ H ₅ N ₃ O ₂) | 0-0.2 (%) | 0.01000 % |
| Chloride (Cl ⁻) | 0-0.002 (%) | 0.00000 % |
| Heavy metal (as Pb) | 0-0.0002 (%) | 0.00000 % |
| Sulfate(SO ₄ ²⁻) | 0-0.02 (%) | 0.00540 % |
| Assay(as N) | 99-100 (%) | 99.99910 % |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager