

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-13 11:58:45

Date of Next Testing: 2028-09-12 11:58:45

Product Name: **Ammonium formate**

CAS Number: 540-69-2

Specifications & Purity: AR

Lot #: I2410155

SKU #: **A100182**

Version: **1**

Analysis #: **411157**

Storage Temperature: Room temperature, Desiccated

| Parameter                     | Limit Values          | Result                |
|-------------------------------|-----------------------|-----------------------|
| pH                            | 6-7                   | 6.90800               |
| Heavy metal (as Pb)           | 0-0.0002 (%)          | 0.00010 %             |
| Sulfate(SO42-)                | 0-0.005 (%)           | 0.00021 %             |
| Iron(Fe)                      | 0-0.0005 (%)          | 0.00003 %             |
| Ignition Residue (as sulfate) | 0-0.01 (%)            | 0.00014 %             |
| Assay(T)                      | 99-100(%)             | 99.99920 %            |
| Infrared spectrum             | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager