

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-14 14:33:51

Date of Next Testing: 2029-08-13 14:33:51

Product Name: **Mercuric ammonium chloride**

CAS Number: 10124-48-8

Specifications & Purity:  $\geq 98\%$

Lot #: H2513825

SKU #: **M100241**

Version: **2**

Analysis #: **010645**

Storage Temperature: Protected from light, Room temperature

| Parameter                        | Limit Values          | Result                |
|----------------------------------|-----------------------|-----------------------|
| Ignition Residue (as sulfate)    | 0-0.2 (%)             | 0.10000 %             |
| Purity (Titration by NaOH)       | 97.5-102.5 (%)        | 98.61000 %            |
| Mercurous chloride and carbonate | pass                  | Pass                  |
| X-Ray Diffraction                | Conforms to Structure | Conforms to Structure |



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QA & QC Manager