

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-08 16:41:45

Date of Next Testing: 2027-04-07 16:41:45

Product Name: **Mercuric ammonium chloride**

CAS Number: 10124-48-8

Specifications & Purity:  $\geq 98\%$

Lot #: C2329085

SKU #: **M100241**

Version: **2**

Analysis #: **010645**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.10 %
Purity (Titration by NaOH)	97.5-102.5 (%)	98.61 %
Mercurous chloride and carbonate	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager