

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-23 16:10:36

Date of Next Testing: 2030-04-22 16:10:36

Product Name: **Mercuric nitrate Monohydrate**

CAS Number: 7783-34-8

Specifications & Purity: $\geq 95\%$

Lot #: D2621354

SKU #: **M490147**

Version: **8**

Analysis #: **690261**

Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Assay (titration with KIO ₃)	94.5-105.5 (%)	100.50000 %
Solubility(0.5g/10mlHNO ₃)	Conform	Conform
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager