

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 13:31:14
Date of Next Testing: 2030-03-16 13:31:14
Product Name: **Mercuric nitrate Monohydrate**
CAS Number: 7783-34-8
Specifications & Purity: $\geq 95\%$
Lot #: C2604005
SKU #: **M490147**
Version: **8**
Analysis #: **476793**
Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Assay (titration with KIO ₃)	94.5-105.5 (%)	98.33000 %
Solubility(0.5g/10mlHNO ₃)	Conform	Conform
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager