

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-02-06 14:44:53  
Date of Next Testing: 2030-02-05 14:44:53  
Product Name: **Mercuric nitrate Monohydrate**  
CAS Number: 7783-34-8  
Specifications & Purity:  $\geq 95\%$   
Lot #: A2629065  
SKU #: **M490147**  
Version: **8**  
Analysis #: **476793**  
Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

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



John Su  
QA & QC Manager