



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-15 18:40:04

Date of Next Testing: 2028-05-14 18:40:04

Product Name: **Mercury(II) nitrate monohydrate**

CAS Number: 7783-34-8

Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure

Lot #: E2514510

SKU #: **M434071**

Version: **1**

Analysis #: **504565**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Copper(Cu)	0-0.0005 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00140 %
Sodium(Na)	0-0.005 (%)	0.00000 %
Chloride (Cl-)	0-0.002 (%)	0.00170 %
Assay(Complexometric EDTA)	≥99 (%)	99.07500 %
Sulfate(SO4)	0-0.002 (%)	0.00180 %
Residue on Ignition(After Reduction)	0-0.01 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager