

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 11:48:01

Date of Next Testing: 2029-03-12 11:48:01

Product Name: **Selenic acid solution**

CAS Number: 7783-08-6

Specifications & Purity: 40% in H₂O

Lot #: F2116183

SKU #: **S104615**

Version: **0**

Analysis #: **479221**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	38-42 (%)	41.70000 %
Gravimetric Analysis (% Se)	20.5-22.9 (%)	22.20000 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98000 %
Total Metallic Impuritie	0-600 (ppm)	200.00000 ppm
Appearance (S104615)	Colorless Liquid	Colorless liquid
ICP: Confirms Selenium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager