

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 16:47:13

Date of Next Testing: 2028-12-15 16:47:13

Product Name: **Selenium dioxide**

CAS Number: 7446-08-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: L2416394

SKU #: **S110874**

Version: **0**

Analysis #: **434051**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99830 %
Total Metallic Impuritie	0-100 (ppm)	17.00000 ppm
Selenium(Se)	70.1-72.2 (%)	71.30000 %
Appearance (S110874)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
ICP: Confirms Selenium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager