



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 17:27:01
Date of Next Testing: 2028-12-10 17:27:01
Product Name: **Selenium dioxide**
CAS Number: 7446-08-4
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: L2410704
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