

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

Certificate of Analysis

Date of Testing: 2022-03-07 08:53:32
Date of Next Testing: 2026-03-06 08:53:32
Product Name: **Silica micropowder**
CAS Number: 7631-86-9
Specifications & Purity: > 99.7% metals basis,20um,sphere
Lot #: C2205013
SKU #: **S278801**
Analysis: **062289**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.7-100%	99.98%
total metallic impurities(by ICP Atomic emission)	0-3000 (ppm)	172.00 ppm
Particle size	15-25 (µm)	21.10 µm
Specific Surface Area	2.0-2.8 (m2/g)	2.50 m2/g
Appearance (S278801)	spherical powder	spherical powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager