

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 15:58:57

Date of Next Testing: 2029-01-15 15:58:57

Product Name: **Sand, white quartz**

CAS Number: 14808-60-7

Specifications & Purity: $\geq 99.995\%$ metals basis

Lot #: A2614168

SKU #: **S432144**

Version: **1**

Analysis #: **644357**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on Ignition(1000°C,1 Hour)	≤ 2 (%)	0.99800 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99740 %
Trace Metal Analysis	0-50 (ppm)	26.00000 ppm
Appearance(S432144)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager