

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-15 15:29:16

Date of Next Testing: 2025-10-14 15:29:16

Product Name: **Sodium aluminum oxide**

CAS Number: 1302-42-7

Specifications & Purity: $\geq 98\%$

Lot #: I2228219

SKU #: **S302339**

Version: **1**

Analysis #: **046493**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total impurities:Fe (as Fe ₂ O ₃)	0-0.05 (%)	0.00950 %
Na (as Na ₂ O)	40-45 (%)	40.85000 %
Al(Al ₂ O ₃)	50-60 (%)	53.92000 %
Purity	98-100 (%)	99.94950 %
Appearance(S302339)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager