

Certificate of Analysis

Date of Testing: 2023-05-13 16:44:25

Date of Next Testing: 2026-05-12 16:44:25

Product Name: **Sodium aluminum oxide**

CAS Number: 1302-42-7

Specifications & Purity: 98%

Lot #: D2328054

SKU #: **S302339**

Analysis: **046493**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total impurities:Fe (as Fe ₂ O ₃)	0-0.05 (%)	0.01 %
Na (as Na ₂ O)	40-45 (%)	40.85 %
Al(Al ₂ O ₃)	50-60 (%)	53.92 %
Purity	98-100 (%)	99.95 %
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