

Certificate of Analysis

Date of Testing: 2024-12-30 11:21:18

Date of Next Testing: 2027-12-30 11:21:18

Product Name: **Sodium aluminum oxide**

CAS Number: 1302-42-7

Specifications & Purity: $\geq 98\%$

Lot #: L2417680

SKU #: **S302339**

Version: **1**

Analysis #: **441019**

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)	37-45 (%)	37.75 %
Al(Al ₂ O ₃)	50-60 (%)	59.94 %
Purity	98-100 (%)	99.96 %
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



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QA & QC Manager