

Certificate of Analysis

Date of Testing: 2025-04-10 09:38:20

Date of Next Testing: 2029-04-09 09:38:20

Product Name: **Aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: nanoparticles, 30 nm particle size (TEM), 20 wt. % in H2O

Lot #: F2117281

SKU #: **A283857**

Version: **1**

Analysis #: **493261**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.92 %
Particle size	20-40 (nm)	26.73 nm
Solvent(H2O)	Conform	Conform
ICP:Confirms Aluminum Component	Confirmed	Confirmed
Appearance (A283857)	White Suspension	White Suspension



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