

Product Name:	Aluminum oxide, NanoDur™ AL-0405, 99.5%
Catalog Number:	044931.36

CAS Number:	1344-28-1	
IUPAC Name:	dialuminium(3+) trioxidandiide	
Molecular Formula:	AI2O3	
Molecular Weight:	101.96	
MDL Number:	MFCD00003424	
InChI Key:	PNEYBMLMFCGWSK-UHFFFAOYSA-N	
SMILES:	[O].[O].[O].[Al+3].[Al+3]	
Synonym:	aluminum oxidelaluminium oxide	

Product Specification

Assay (unspecified):	99.5% Al_2O_3 min
Surface Area:	32-40m²/g

Date Of Print: 06/23/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.