

Product Name: Aluminum oxide, single crystal
Catalog Number: 040259.KJ

CAS Number: 1344-28-1
IUPAC Name: dialuminium(3+) trioxidandiide
Molecular Formula: Al₂O₃
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

Comment: 25.4mm dia x 3.2mm thick
Comment: Sapphire
Comment: random orientation

Date Of Print: 09/24/2025

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