

**Product Name:** Aluminum oxide, fused, insulating powder, 99.7+%, Thermo Scientific Chemicals

**Catalog Number:** 033199.A7

**CAS Number:** 1344-28-1

**IUPAC Name:** dialuminium(3+) trioxidandiide

**Molecular Formula:** Al<sub>2</sub>O<sub>3</sub>

**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 from Supplier's CofA:** ≥99.70% Al<sub>2</sub>O<sub>3</sub>

**Date Of Print:** 05/17/2024

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