

Product Name: Aluminum oxide, 20% in H{2}O, colloidal dispersion, Thermo

Scientific Chemicals

Catalog Number: 012733.4Z

**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--].[Al+3].[Al+3]

**Synonym:** aluminum oxidelaluminium oxide

**Product Specification** 

Assay from Suppliers CofA:  $Al_2O_3$ : 19.0-21.0%

Particle Size: 60-100 nm

**Date Of Print:** 05/19/2024

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