

Catalog Number: 033195.A7

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

Appearance (Color): White to pale cream or pale yellow
Form: Powder
Assay from Suppliers CofA: ≥99.5% alumina
Comment: Calcined alpha-alumina
Comment: Density: 3.70-3.95 g/cm³
Comment: Maximum service temperature, air: 1950°C

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.