

Product Name: Gadolinium(III) oxide, 99.9% (REO)

Catalog Number: 036355.14

**CAS Number:** 12064-62-9

IUPAC Name: digadolinium(3+) trioxidandiide

Molecular Formula: Gd2O3
Molecular Weight: 362.50

MDL Number: MFCD00011026

InChl Key: CMIHHWBVHJVIGI-UHFFFAOYSA-N

**SMILES:** [O--].[O--].[Gd+3].[Gd+3]

**Synonym:** gadolinium(III) oxide

**Product Specification** 

**Total Rare Earth Oxide** 0.1

0.1% max.

Impurities:

**Date Of Print:** 08/12/2025

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