

Product Name: Gadolinium(III) nitrate hydrate, REacton™, 99.99% (REO),
Thermo Scientific Chemicals

Catalog Number: 011284.22

CAS Number: 94219-55-3

IUPAC Name: gadolinium(3+) trinitrate

Molecular Formula: GdN3O9

Molecular Weight: 343.26

MDL Number: MFCD00011023

InChI Key: MWFSXYMZCVAQCC-UHFFFAOYSA-N

SMILES: [Gd+3].[O-][N+](O)=O.[O-][N+](O)=O.[O-][N+](O)=O

Synonym: gadolinium(III) nitrate

Product Specification

Total Rare Earth Oxide 0.01% max.

Impurities:

Date Of Print: 03/12/2025

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