

**Product Name:** Gadolinium foil, 0.1mm (0.004in) thick, 99.9% (REO)  
**Catalog Number:** 012396.FF

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**CAS Number:** 7440-54-2  
**IUPAC Name:** gadolinium  
**Molecular Formula:** Gd  
**Molecular Weight:** 157.25  
**MDL Number:** MFCD00011022  
**InChI Key:** UIWYJDYFSGRHKR-UHFFFAOYSA-N  
**SMILES:** [Gd]  
**Synonym:** gadoliniumlgadoliniumlgadolinium atom

### Product Specification

**Total Rare Earth Oxide** 0.1% max.  
**Impurities:**

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**Date Of Print:** 09/22/2025

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