

## Product Datasheet

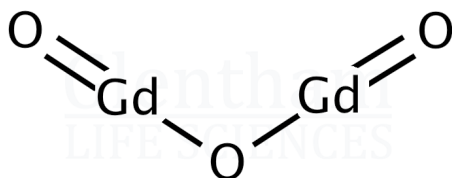
### GX0489 - Gadolinium oxide, 99.9999%

#### Product Details

|                    |                                               |
|--------------------|-----------------------------------------------|
| Product Name       | Gadolinium oxide, 99.9999%                    |
| Glentham Code      | GX0489                                        |
| CAS Number         | 12064-62-9                                    |
| Related Categories | Inorganics, Metal Salts, Rare Earth Compounds |

#### Structure

Molecular Weight : 362.50  
Molecular Formula :  $\text{Gd}_2\text{O}_3$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                      |
|---------------------|----------------------|
| CLP Classification  | Eye Irr. 2A          |
| Signal Word         | Achtung              |
| Hazard Codes        | H319                 |
| Precautionary Codes | P305+P351+P338, P261 |
| Pictograms          |                      |

#### Glentham Product Specification

|                      |                    |
|----------------------|--------------------|
| Physical Description | : White powder     |
| Purity (REO basis)   | : $\geq 99.9999\%$ |
| Version              | : v1.0             |

#### About Gadolinium oxide, 99.9999%

No further details on record.

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