

## Product Datasheet

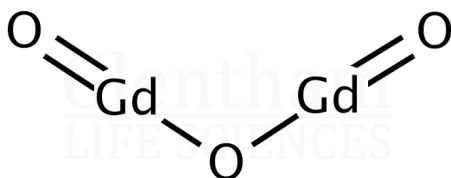
### GX7750 - Gadolinium oxide, 99.9%

#### Product Details

|                    |                                               |
|--------------------|-----------------------------------------------|
| Product Name       | Gadolinium oxide, 99.9%                       |
| Glenthams Code     | GX7750                                        |
| 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         | Warning                                                                             |
| Hazard Codes        | H319                                                                                |
| Precautionary Codes | P305+P351+P338, P261                                                                |
| Pictograms          |  |

#### Glenthams Product Specification

|                             |                 |
|-----------------------------|-----------------|
| Physical Description        | : White powder  |
| Purity (Trace Metals Basis) | : $\geq 99.9\%$ |
| Version                     | : v1.1          |

#### About Gadolinium oxide, 99.9%

No further details on record.