## **Glentham** LIFE SCIENCES

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### **Product Datasheet**

### GX6261 - Germanium(IV) oxide electronic grade, 99.999%

### **Product Details**

| Product Name       | Germanium(IV) oxide electronic<br>grade, 99.999% |
|--------------------|--|
| Glentham Code      | GX6261   |
| CAS Number         | 1310-53-8  |
| Related Categories | Inorganics, Metal Salts                          |

#### Structure

Molecular Weight : 104.59 Molecular Formula : GeO<sub>2</sub>

# O = Ge = O

### **Glentham Product Specification**

| Physical<br>Description        | : | White powder                               |
|--------------------------------|---|--|
| Purity (Trace<br>Metals Basis) | : | ≥ 99.999%                                  |
| Solubility (0.5%<br>in water)  | : | Clear and colourless solution (on heating) |
| Chlorine (Cl)                  | : | ≤ 500ppm                                   |
| Aluminium (Al)                 | : | ≤ 1ppm                                     |
| Calcium (Ca)                   | : | ≤ 1ppm                                     |
| Iron (Fe)                      | : | ≤ 1ppm                                     |
| Silicon (Si)                   | : | ≤ 1ppm                                     |
| Version                        | : | v1.1                                       |

## About Germanium(IV) oxide electronic grade, 99.999%

No further details on record.

### Storage

Recommended storage temperature: +20°C.

### **Hazards and Transport**

| Not classified as dangerous for transport. |                            |  |  |
|--|----------------------------|--|--|
| CLP Classification                         | Acute Tox. 4, Acute Tox. 4 |  |  |
| Signal Word                                | Warning                    |  |  |
| Hazard Codes                               | H332, H302                 |  |  |
| Precautionary Codes                        |                            |  |  |
| Pictograms                                 | $\land$                    |  |  |



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