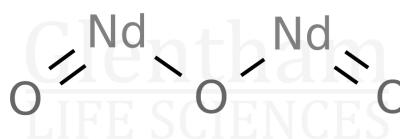


## Product Specification

|               |                        |
|---------------|------------------------|
| Product Name  | Neodymium oxide, 99.9% |
| Glentham Code | GX4576                 |
| CAS Number    | 1313-97-9              |

|                   |                         |
|-------------------|-------------------------|
| Molecular Weight  | 336.48                  |
| Molecular Formula | $\text{Nd}_2\text{O}_3$ |
| Storage Temp.     | +20°C                   |



| Property              | Specification                           |
|-----------------------|---|
| Physical Description  | Off-white to pale blue or purple powder |
| Loss on Ignition      | $\leq 2.0\%$                            |
| Rare Earth Impurities | Reported                                |
| Non-Rare Earth Oxides | Reported                                |
| Purity                | $\geq 99.9\%$ (TREO basis)              |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2019-11-21 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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