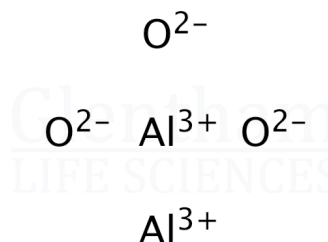


## Certificate of Analysis

|                   |                                              |
|-------------------|----------------------------------------------|
| Product Name      | alpha-Aluminium oxide Nanopowder,<br>99,85 % |
| Glenthams Code    | GX1021                                       |
| CAS Number        | 1344-28-1                                    |
| MDL-Nummer        | MFCD00003424                                 |
| Batch Number      | 912ZJE                                       |
| Molecular Weight  | 101.96                                       |
| Molecular Formula | Al <sub>2</sub> O <sub>3</sub>               |
| Storage Temp.     | +20°C                                        |



| Property                    | Specification                | Batch 912ZJE |
|-----------------------------|------------------------------|--------------|
| Physical Description        | White powder                 | White powder |
| Average Particle Size       | approx. 150nm                | Entspricht   |
| Specific Surface Area (BET) | approx. 10 m <sup>2</sup> /g | Entspricht   |
| Assay                       | ≥ 99.85%                     | > 99.85%     |
| Specification Version       | v1.0                         |              |
| Manufacture Date            | 2023-10-24                   |              |
| Re-Test Date                | 2030-09-28                   |              |

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

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