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## Certificate of Analysis

Product Name Aluminium oxide-Nano Powder, 99.97%
Glentham Code GX1565
CAS Number 1344-28-1
Batch Number 902SVT

Molecular Weight 101.96
Molecular Formula alpha-Al<sub>2</sub>O<sub>3</sub>
Storage Temp. +20°C

 $O^{2}$   $O^{2}$   $AI^{3+}$   $O^{2-}$   $AI^{3+}$ 

Property	Specification	Batch 902SVT
Physical Description	White powder	White powder
Average Particle Size	~ 150 nm	Conforms
Specific Surface Area (BET)	5 - 15 m2/g	Conforms
Purity	≥ 99.97%	99.97%

Specification Version v1.0

Manufacture Date 2024-04-29

Re-Test Date 2031-04-10

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 or contact us using the details above for the current version of this document.

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