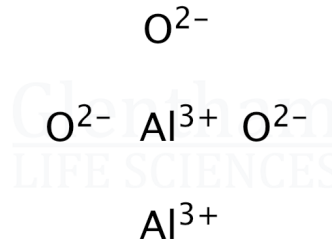


## Product Specification

Product Name	Aluminium oxide, 98+%
Glentham Code	GX0712
CAS Number	1344-28-1
Molecular Weight	101.96
Molecular Formula	$Al_2O_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Loss on Ignition	≤ 3.0%
Sodium oxide (Na <sub>2</sub> O)	≤ 0.5%
Calcium Oxide (CaO)	≤ 0.05%
Iron(III) oxide (Fe <sub>2</sub> O <sub>3</sub> )	≤ 0.03%
Silicon dioxide (SiO <sub>2</sub> )	≤ 0.03%
Aluminium oxide (Al <sub>2</sub> O <sub>3</sub> )	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2023-11-30

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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