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Product Specification

Product Name	Aluminium oxide, 98+%	
Glentham Code	GX0712	2
CAS Number	1344-28-1	O ²⁻
Molecular Weight	101.96	
Molecular Formula	Al ₂ O ₃	$O^{2-} Al^{3+} O^{2-}$
Storage Temp.	+20°C	LIFE SCIENCES
		Al ³⁺

Property	Specification
Physical Description	White powder
Loss on Ignition	≤ 3.0%
Sodium oxide (Na2O)	≤ 0.5%
Calcium Oxide (CaO)	≤ 0.05%
Iron(III) oxide (Fe2O3)	≤ 0.03%
Silicon dioxide (SiO2)	≤ 0.03%
Aluminium oxide (Al2O3)	≥ 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 or contact us using the details above for the current version of this document.

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