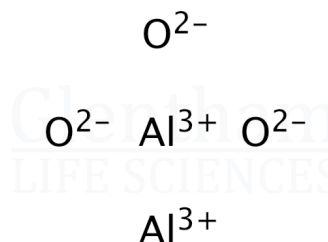


Product Specification

Product Name	Aluminium oxide, activated, basic for chromatography
Glentham Code	GX6654
CAS Number	1344-28-1
EINECS	215-691-6
MDL Number	MFCD00003424
Molecular Weight	101.96
Molecular Formula	Al_2O_3
Storage Temp.	+20°C



Property	Specification
Physical Description	White or off-white powder
pH (10% in water)	8.5 - 10.5
Specific Surface Area	184.5 - 225.5 m ² /g
Sodium oxide (Na ₂ O)	≤ 0.4%
Iron(III) oxide (Fe ₂ O ₃)	≤ 0.03%
Silicon dioxide (SiO ₂)	≤ 0.03%
Particle Size	40 - 300µm: ≥ 95%
Suitability for Chromatography	To conform
Notes	Brockmann Activity I

Specification Version	-	v1.1
Date Created	-	2023-10-25

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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