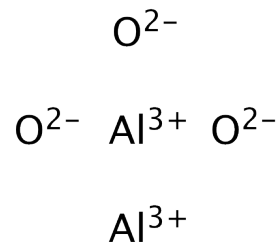


## Product Specification

Product Name : Aluminium oxide, activated, neutral  
Glentham Code : GK0599  
CAS Number : 1344-28-1  
EINECS : 215-691-6  
MDL Number : MFCD00003424  
PubChem SID : 310266099



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

Property	Specification
Physical Description	White or off-white powder
pH (10% in water)	6.5 - 7.5
Specific Surface Area	135 - 165 m <sup>2</sup> /g
Sodium oxide (Na <sub>2</sub> O)	≤ 0.4%
Iron(III) oxide (Fe <sub>2</sub> O <sub>3</sub> )	≤ 0.03%
Silicon dioxide (SiO <sub>2</sub> )	≤ 0.03%
Mean Particle Size	ca. 95%: 40 - 160 μm
Suitability for Chromatography	To conform

Specification Version : v1.0  
Date Created : 2017-10-04

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2018