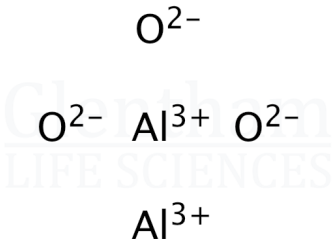


Product Specification

Product Name	Aluminium oxide, activated, acidic for chromatography
Glenthams Code	GX0767
CAS Number	1344-28-1
Molecular Weight	101.96
Molecular Formula	Al ₂ O ₃
Storage Temp.	+20°C



Property	Specification
Physical Description	White or off-white powder
pH (10% in water)	4.0 - 5.0
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%
Mean Particle Size	ca. 95%: 40 - 160 μm
Suitability for Chromatography	To conform

Specification Version	-	v1.0
Date Created	-	2018-02-07