

Product Datasheet

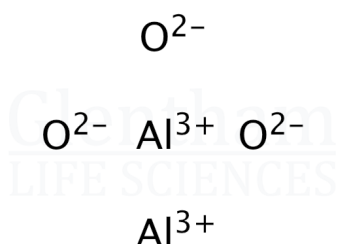
GK0599 - Aluminium oxide, activated, neutral for chromatography

Product Details

Product Name	Aluminium oxide, activated, neutral for chromatography
Glenthams Code	GK0599
CAS Number	1344-28-1
EINECS	215-691-6
MDL Number	MFCD00003424
PubChem SID	310266099
Related Categories	Analytical Reagents, Inorganics, Metal Salts

Structure

Molecular Weight	: 101.96
Molecular Formula	: Al_2O_3



Glenthams Product Specification

Physical Description	: White or off-white powder
pH (10% in water)	: 6.5 - 7.5
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%
Mean Particle Size	: ca. 95%: 40 - 160 μm
Suitability for Chromatography	: To conform
Version	: v1.1

About Aluminium oxide, activated, neutral for chromatography

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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