

## Product Datasheet

### GX0767 - Aluminium oxide, activated, acidic for chromatography

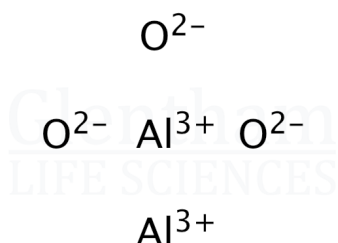
#### Product Details

Product Name	Aluminium oxide, activated, acidic for chromatography
Glentham Code	GX0767
CAS Number	1344-28-1
Related Categories	Inorganics, Metal Salts

pH (10% in water)	: 4.0 - 5.0
Specific Surface Area	: 184.5 - 225.5 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
Version	: v1.0

#### Structure

Molecular Weight	: 101.96
Molecular Formula	: Al <sub>2</sub> O <sub>3</sub>



#### About Aluminium oxide, activated, acidic 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.

#### Glentham Product Specification

Physical Description : White or off-white powder

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