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## **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

Structure

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

 $O^{2-}$ 

 $O^{2-}$   $AI^{3+}$   $O^{2-}$ 

 $\Delta I^{3}$ +

pH (10% in : 4.0 - 5.0 water)

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Specific Surface : 184.5 - 225.5 m<sup>2</sup>/g

Area

Sodium oxide : ≤ 0.4%

(Na2O)

Iron(III) oxide :  $\leq 0.03\%$ 

(Fe2O3)

Silicon dioxide :  $\leq 0.03\%$  (SiO2)

(0102

Mean Particle : ca. 95%: 40 - 160 μm

Size

Suitability for : To conform

Chromatography

Version : v1.0

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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