

Product Datasheet

GX6647 - Aluminium sulfate hydrate

Pictograms



Product Details

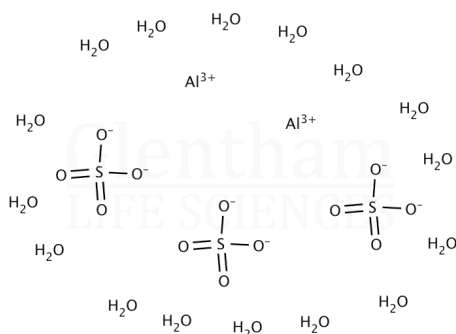
Product Name	Aluminium sulfate hydrate
Glenthams Code	GX6647
CAS Number	16828-11-8
EINECS	233-135-0
MDL-Nummer	MFCD00149137
Zusätzliche CAS	10043-01-3 (anhydr.)
Zusätzliche CAS	7784-31-8 ($\cdot 18\text{H}_2\text{O}$)
Zusätzliche CAS	17927-65-0

Glenthams Product Specification

Physical Description	: White solid crystals or crystalline powder
Solubility (20% in water)	: Clear to faintly turbid, colourless solution
Aluminium oxide (Al_2O_3)	: $\geq 16.5\%$
Version	: v1.0

Structure

Molecular Weight	: 342.15 (anhydrous)
Molecular Formula	: $\text{Al}_2(\text{SO}_4)_3 \cdot (14-18)\text{H}_2\text{O}$



About Aluminium sulfate hydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Dam. 1
Signal Word	Gefahr
Hazard Codes	H318
Precautionary Codes	P305+P351+P338, P280, P310

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025