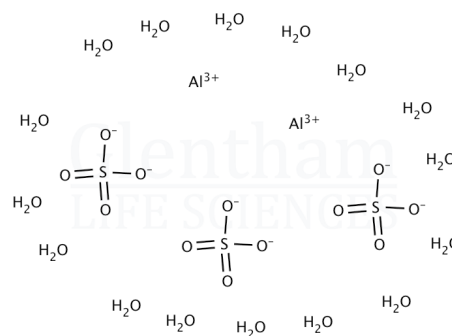


## Certificate of Analysis

Product Name	Aluminium sulfate hydrate
Glenthams Code	GX6647
CAS Number	16828-11-8
EINECS	233-135-0
MDL Number	MFCD00149137
Additional CAS	10043-01-3 (anhydr.)
Additional CAS	7784-31-8 ( $\cdot 18\text{H}_2\text{O}$ )
Additional CAS	17927-65-0
Batch Number	165YOD

Molecular Weight	342.15 (anhydrous)
Molecular Formula	$\text{Al}_2(\text{SO}_4)_3 \cdot (14-18)\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 165YOD
Physical Description	White solid crystals or crystalline powder	White powder
Solubility (20% in water)	Clear to faintly turbid, colourless solution	Clear, colourless solution
Aluminium oxide ( $\text{Al}_2\text{O}_3$ )	$\geq 16.5\%$	Conforms

Specification Version	v1.0
Manufacture Date	2017-11-01
Re-Test Date	2029-04-17

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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