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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Aluminum Sulfate**

#### Identification:

Chemical Name: Aluminum sulfate (2:3) hydrate

Synonyms : Aluminum Sulfate (2:3) Hydrate  
; Aluminum Sulfate Hydrate ;  
Aluminum Trisulfate Hydrate ;  
Dialuminum Trisulfate Hydrate

Structure not available

CAS Number : 17927-65-0

CAT Number : CP-1017364

Molecular Formula :  $Al_2(SO_4)_3 \cdot x H_2O$

Molecular Weight : 342.15 : 18.02

#### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure

#### Prepared and Reviewed By

#### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.