



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : ALUMINIUM SULPHATE PURIFIED**

**CAS No : 7784-31-8**  
**Mol. Formula :  $\text{Al}_2(\text{SO}_4)_3 \cdot 16\text{H}_2\text{O}$**   
**Mol. WT : 630.38**  
**Date of analysis : 09/02/22**

**Product code : 11630**  
**Batch No. : MCR-25030**  
**Mfd. : Feb. 2022**  
**Exp. : Jan. 2027**

| S.R | Test                       | Specification                       | Observation  |
|-----|----------------------------|-------------------------------------|--------------|
| 1   | Description                | White powder or crystalline powder. | White powder |
| 2   | Assay (ex Al)              | 97% min                             | 99.30%       |
| 3   | Chloride (Cl)              | 0.02% max                           | <0.02%       |
| 4   | Ammonium ( $\text{NH}_4$ ) | 0.05% max                           | <0.05%       |
| 5   | Iron (Fe)                  | 0.01% max                           | <0.01%       |
| 6   | Potassium (K)              | 0.2% max                            | <0.2%        |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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