

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-26 17:48:22

Date of Next Testing: 2026-03-25 17:48:22

Product Name: **Aluminum sulfate octadecahydrate**

CAS Number: 7784-31-8

Specifications & Purity:  $\geq 99.95\%$  metals basis

Lot #: C2224150

SKU #: **A111928**

Version: **0**

Analysis #: **080091**

Storage Temperature: Room temperature

| Parameter                              | Limit Values                         | Result                               |
|----------------------------------------|--------------------------------------|--------------------------------------|
| Total Metallic Impurities              | 0-500 (ppm)                          | 203.00000 ppm                        |
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%)                        | 99.97970 %                           |
| Appearance (A111928)                   | White Powder, Crystals and/or Chunks | White Powder, Crystals and/or Chunks |
| ICP:Confirms Aluminum Component        | Confirmed                            | Confirmed                            |
| X-Ray Diffraction                      | Conforms to Structure                | Conforms to Structure                |



John Su  
QA & QC Manager