

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-27 14:54:15  
Date of Next Testing: 2027-10-26 14:54:15  
Product Name: **Aluminum oxide**  
CAS Number: 1344-28-1  
Specifications & Purity: 200-300mesh≥70% ,activated  
Lot #: J2325109  
SKU #: **A359395**  
**Analysis:** **285192**  
Storage Temperature: Desiccated

| Parameter                              | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| PH Aqueous Suspension (Stirred):       | 6.5-7.5               | 7.35                  |
| Average Particle Size : 200-300 (mesh) | ≥70 (%)               | 75.00000 %            |
| loss on Ignition                       | 0-8 (%)               | 0.25 %                |
| Appearance (A359395)                   | White powder          | White powder          |
| X-Ray Diffraction                      | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager