

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-23 18:25:54  
 Date of Next Testing: 2030-06-22 18:25:54  
 Product Name: **Molecular sieves, 3 Å**  
 CAS Number: 308080-99-1  
 Specifications & Purity: 3mm-5mm,for drier  
 Lot #: F2615451  
 SKU #: **M100322**  
 Version: **2**  
 Analysis #: **715265**  
 Storage Temperature: Room temperature,Desiccated

| Parameter                     | Limit Values          | Result                                            |
|-------------------------------|-----------------------|---------------------------------------------------|
| Particle size                 | 3-5 (mm)              | 4.00000 mm                                        |
| Water Absorption              | ≥20 (%)               | 22.32000 %                                        |
| Abrasion loss                 | 0-0.3 (%)             | 0.01200 %                                         |
| bulk density                  | ≥600 (g/L)            | 789.00000 g/L                                     |
| Compressive Strength(N/grain) | ≥60                   | 165.20000                                         |
| Appearance (M100322)          | yellow to brown beads | No cracks, no powder (after activation treatment) |



John Su  
QA & QC Manager