

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-01 09:55:45

Date of Next Testing: 2028-01-31 09:55:45

Product Name: **Molecular sieves, 3 Å**

CAS Number: 308080-99-1

Specifications & Purity: 3mm-5mm,for drier

Lot #: A2424015

SKU #: **M100322****Analysis: 068585**

Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|----------------------|-----------------------|---|
| Particle size | 3-5 (mm) | 4.90 mm |
| Water Absorption | ≥20 (%) | 26.56 % |
| Abrasion loss | 0-0.3 (%) | 0.26 % |
| bulk density | 690-710 (g/L) | 697.00 g/L |
| Compressive Strength | ≥60 (N/gram) | 71.00 N/gram |
| Appearance (M100322) | yellow to brown beads | No cracks, no powder (after activation treatment) |

John Su
QA & QC Manager