

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-31 11:08:24  
Date of Next Testing: 2026-10-30 11:08:24  
Product Name: **Molecular sieves, 3 Å**  
CAS Number: 308080-99-1  
Specifications & Purity: 3mm-5mm,for drier  
Lot #: J2227599  
SKU #: **M100322**  
Version: **0**  
Analysis #: **131320**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Particle size	3-5 (mm)	4.54 mm
Water Absorption	≥20 (%)	22.95 %
Abrasion loss	0-0.3 (%)	0.19 %
bulk density	690-710 (g/L)	702.00 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