

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-27 15:08:28  
Date of Next Testing: 2027-02-26 15:08:28  
Product Name: **Molecular sieves, 4 Å**  
CAS Number: M165304  
Specifications & Purity: 3-5mm,drier  
Lot #: B2324647  
SKU #: **M165304**  
**Analysis:** **173054**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
bulk density	0.6-0.8 (g/cm <sup>3</sup> )	0.67 g/cm <sup>3</sup>
Water Absorption	≥21 (%)	27.58 %
Particle size	3-5 (mm)	4.33 mm
Abrasion loss	0-0.4 (%)	0.10 %
Compressive Strength	≥70 (N/gram)	110.30 N/gram



John Su  
QA & QC Manager