

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-04 11:03:49

Date of Next Testing: 2029-03-03 11:03:49

Product Name: **β molecular sieve**

CAS Number:

Specifications & Purity: Pore diameter: 0.55-0.7nm

Lot #: B2625692

SKU #: **M196617**

Version: **0**

Analysis #: **653101**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	3.00000 %
Sodium(Na)	0-0.023 (wt%)	0.02300 wt%
BET Specific surface area	≥680 (m ² /g)	680.00000 m ² /g
Si/Al	90-110	100.00000
Hole diameter	0.55-0.7 (nm)	0.62000 nm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager