

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-17 15:44:14

Date of Next Testing: 2030-06-16 15:44:14

Product Name: **Zsm-5 molecular sieve**

CAS Number:

Specifications & Purity:

Lot #: F2615516

SKU #: **M196697**

Version: **0**

Analysis #: **718540**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Si/Al	44-46	45.00000
BET Specific surface area	≥ 310 (m ² /g)	356.00000 m ² /g
loss on Ignition	0-5 (%)	4.10000 %
Sodium(Na)	0-0.1 (%)	0.09000 %
pore size	0.53-0.58 (nm)	0.54000 nm



John Su
QA & QC Manager