

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-23 13:39:54

Date of Next Testing: 2030-04-22 13:39:54

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

CAS Number:

Specifications & Purity:

Lot #: D2616313

SKU #: **M196697**

Version: **0**

Analysis #: **682160**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Si/Al	44-46	44.30000
loss on Ignition	0-5 (%)	1.77000 %
BET Specific surface area	≥310 (m2/g)	384.00000 m2/g
Sodium(Na)	0-0.1 (%)	0.03000 %
pore size	0.53-0.58 (nm)	0.56000 nm



John Su
QA & QC Manager