



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 13:25:14
Date of Next Testing: 2029-07-13 13:25:14
Product Name: **Zsm-5 molecular sieve**
CAS Number:
Specifications & Purity:
Lot #: I2129136
SKU #: **M196697**
Version: **0**
Analysis #: **540440**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Si/Al	44-46	44.99800
loss on Ignition	0-5 (%)	3.09800 %
BET Specific surface area	≥310 (m2/g)	345.00000 m2/g
Sodium(Na)	0-0.1 (%)	0.02280 %
pore size	0.53-0.58 (nm)	0.54800 nm

John Su
QA & QC Manager