

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-13 16:26:05
Date of Next Testing: 2028-04-12 16:26:05
Product Name: **Zsm-5 molecular sieve**
CAS Number:
Specifications & Purity:
Lot #: C2426288
SKU #: **M196697**
Analysis: **328574**

Parameter	Limit Values	Result
Si/Al	44-46	45.00
loss on Ignition	0-5 (%)	3.10 %
BET Specific surface area	≥310 (m ² /g)	346.00 m ² /g
Sodium(Na)	0-0.1 (%)	0.02 %
pore size	0.53-0.58 (nm)	0.57 nm



John Su
QA & QC Manager