

Certificate of Analysis

Date of Testing: 2025-04-02 15:42:54
Date of Next Testing: 2029-04-01 15:42:54
Product Name: **Zsm-5 molecular sieve**
CAS Number:
Specifications & Purity:
Lot #: D2501036
SKU #: **M196697**
Version: **0**
Analysis #: **328574**

Parameter	Limit Values	Result
Si/Al	44-46	45.00
loss on Ignition	0-5 (%)	3.10 %
BET Specific surface area	≥310 (m2/g)	346.00 m2/g
Sodium(Na)	0-0.1 (%)	0.02 %
pore size	0.53-0.58 (nm)	0.57 nm

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager