

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 14:15:15
Date of Next Testing: 2029-10-14 14:15:15
Product Name: **Molecular sieve zsm-35**
CAS Number:
Specifications & Purity: Pore diameter (nm): 0.5-0.6 Silicon to aluminum ratio: 20-90
Lot #: A2208151
SKU #: **M196701**
Version: **0**
Analysis #: **587561**

Parameter	Limit Values	Result
Relative crystallinity	95-100 (%)	97.85 %
BET Specific surface area	≥300 (m ² /g)	349.80 m ² /g
loss on Ignition	0-5 (%)	2.50 %
Residual sodium	0-0.39 (%)	0.31 %
pore size	0.5-0.6 (nm)	0.54 nm
Silica alumina ratio	20-90	54.00



John Su
QA & QC Manager