

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-19 14:56:53  
Date of Next Testing: 2026-03-19 14:56:53  
Product Name: **Zsm-23 molecular sieve**  
CAS Number:  
Specifications & Purity:  
Lot #: E2225283  
SKU #: **M196710**  
Analysis: **332900**

Parameter	Limit Values	Result
BET Specific surface area	$\geq 180$ (m <sup>2</sup> /g)	180.00 m <sup>2</sup> /g
Pore volume(cm <sup>3</sup> /g)	~ 0.037	~0.037



John Su  
QA & QC Manager