

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-17 18:53:02

Date of Next Testing: 2030-04-16 18:53:02

Product Name: **Ts-1 molecular sieve**

CAS Number:

Specifications & Purity:

Lot #: D2615491

SKU # **M196704**

Version **1**

Analysis #: **683882**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Si : Ti	30-100	57.00000
Specific Surface Area	≥350 (m ² /g)	372.00000 m ² /g
pore size	0.56-0.58 (nm)	0.57000 nm
Relative crystallinity	95-100 (%)	98.00000 %
loss on Ignition	0-5 (%)	0.30000 %



John Su
QA & QC Manager