

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 09:17:57

Date of Next Testing: 2029-08-19 09:17:57

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

CAS Number:

Specifications & Purity:

Lot #: K2110233

SKU #: **M196704**

Version **1**

Analysis #: **556470**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Si : Ti	30-100	46.00000
Specific Surface Area	≥350 (m ² /g)	354.00000 m ² /g
pore size	0.56-0.58 (nm)	0.56500 nm
Relative crystallinity	95-100 (%)	95.25000 %
Ignition Residue	0-5 (%)	4.36000 %



John Su
QA & QC Manager