

Certificate of Analysis

Date of Testing: 2024-05-20 15:23:29
Date of Next Testing: 2027-05-20 15:23:29
Product Name: **β molecular sieve**
CAS Number:
Specifications & Purity: Pore diameter: 0.55-0.7nm
Lot #: E2410201
SKU #: **M196617**
Version: **0**
Analysis #: **328095**

Parameter	Limit Values	Result
BET Specific surface area	≥680 (m ² /g)	680.00 m ² /g
Hole diameter	0.55-0.7 (nm)	0.65 nm
Sodium(Na)	0-0.023 (wt%)	0.02 wt%
Si/Al	90-110	100.00
Loss on drying	0-3 (%)	2.80 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager