

Certificate of Analysis

Date of Testing: 2023-02-13 13:16:39
Date of Next Testing: 2027-02-12 13:16:39
Product Name: **Molecular sieve sapo-34**
CAS Number:
Specifications & Purity: Average grain size (μm): 1.5 Pore diameter (nm): 0.4 Phosphorus aluminum ratio: 1
Lot #: B2307603
SKU #: **M196702**
Analysis: **075572**

Parameter	Limit Values	Result
Relative crystallinity	95-100 (%)	95.00%
Sodium(Na)	≤ 0.1 (%)	0.10%
Si/ (Si/P/Al)	0.07~0.08	0.07500
Loss of Weight	≤ 5 (%)	4.50000%
Specific Surface Area	≥ 550 (m^2/g)	550.00 m^2/g
Average particle size	1.2-1.8 (μm)	1.50 μm



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