

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Mcm-41 molecular sieve**  
Specifications & Purity: Pore diameter 3.5nm, specific surface area (m<sup>2</sup>/g) >850, pore volume (cm<sup>3</sup>/g) ≥0.80, sodium content (%) ≤0.5  
SKU # **M196708**

Parameter	Limit Values
Na <sub>2</sub> O	0-0.1 (%)
loss on Ignition	0-5 (%)
pore size	2-5 (nm)
Relative crystallinity	90-100 (%)
BET Specific surface area	≥850
SiO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> mol	all silicon