

## Specification Sheet

Product Name: **Mcm-22 molecular sieve**  
Specifications & Purity: Pore diameter (nm): 0.55-1.0 Silicon to aluminum ratio: 30  
SKU #: **M196705**

Parameter	Limit Values
Na <sub>2</sub> O	0-0.02 (wt%)
Crystal Size	0.2-0.5 (μm)
Ignition Loss(550°C 3h)	0-8 (wt%)
Crush Strength	>90N
pore size(length)	0.8nm
Shape	D=2-2.5mm , L=5-10mm
SiO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> (30mol/mol)	30mol/mol
Specific Surface Area,600 m <sup>2</sup> /g	Conforms
Volume density	500Kg/m <sup>3</sup>