



Aluminum-silicon Ordered Mesoporous Materials(AI-SBA-15)

Cat. No. AOM-021

Lot. No. (See product label)

Product Name	Aluminum-silicon Ordered Mesoporous Materials(AI-SBA-15)
Common Name	Aluminum-silicon Ordered Mesoporous Materials(AI-SBA-15)
Synonyms	Aluminum-silicon Ordered Mesoporous Materials(AI-SBA-15)
Description	The product has a highly ordered mesoporous structure and an acid center with moderate acid strength, and has high activity and selectivity in acid-catalyzed reactions such as alkylation and catalytic cracking. It has good application prospects in the synthesis of macromolecules that do not require strong acid catalysis of fine chemicals.
Product overview	Specific surface area > 600 m ² /g; Pore volume > 0.60 cm ³ /g; Pore size 6-8 nm, Wall thickness 4-6 nm, Si/Al ratio is normally 20:1, Aluminum content 5%
Morphology & Appearance	Powder
images	AOM-021, 1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

www.matexcel.com

Address: SUITE 210, 17 Ramsey Road, Shirley, NY 11967

Email: info@matexcel.com Tel: 1-631-869-4956 Fax: 1-631-910-2166