

## **AM-13X-MS1**

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Characteristics:

13X molecular sieve has a pore size of 10A and adsorbs any molecules larger than 3.6A and smaller than 10A. 13X molecular sieve can be used for catalyst carrier, water and carbon dioxide, co-adsorption, water and hydrogen sulfide gas.

## **Physical Properties:**

Color	Off-white	
Aperture	10A	
Shape	Sphere	
Size	3-5	mm
Bulk Density	≥0.62	g/ml
Abrasion Rate	≤0.1	%
Crushing Strength	≥80	N/Granule
Static H₂O Adsorption	≥27	%wt
Static CO <sub>2</sub> Adsorption	≥18	%wt
Loss on Ignition	≤1.5	%wt
Particle Ratio	≥99	%
Moisture	≤1	%