SSZ-13 Zeolite Molecular Sieve

Detailed Product Description

Size:	2-3um	Color:	White Powder
Na2O:	0.05%	BET:	530m2/g
D50:	1um	D90:	2um
LOL:	10%		

SSZ-13 Zeolite,Zeolite SSZ-13,SSZ-13 Molecular Sieve

SSZ-13 molecular sieve having chabazite (CHA) structure, which is composed AlO4 and SiO4 tetrahedra joined by oxygen atoms inclusive, orderly arranged to have eight yuan spheroidal cage ring structure (0.73 nm × 1.2 nm) and three-dimensional intersection pore structure (Figure 1), pore size of 0.38 nm × 0.38 nm, a specific surface area of ??up to 700 m2 / g. Since SSZ-13 has ordered pore structure, good hydrothermal stability, there is more surface acidic proton center and exchangeable cations and other characteristics,

SiO2/Al2O3 Mole Ratio: 22
Na2O Weight %: 0.05
Surface Area, m2/g:530
Size:2-3um