

가 MFI

/

_____ 1, 2,3, 2,3, 1, 1, 1,* 1, 1, 2,
 1; 2,3; 2,3; 1; 1; 1,*; 1; 1; 2;
 ; ²IBS; ³KAIST
 (hjchaе@kriчt.re.kr*)

MFI(NS-MFI) /
 (WHSV), Si/Al₂ 100-700 2nm
 6nm MFI TEM
 , X- (XRD), - (NH₃-TPD)
 500 , , WSV = 2.55 h⁻¹ MFI
 가 HZSM-5(Si/Al₂=280)