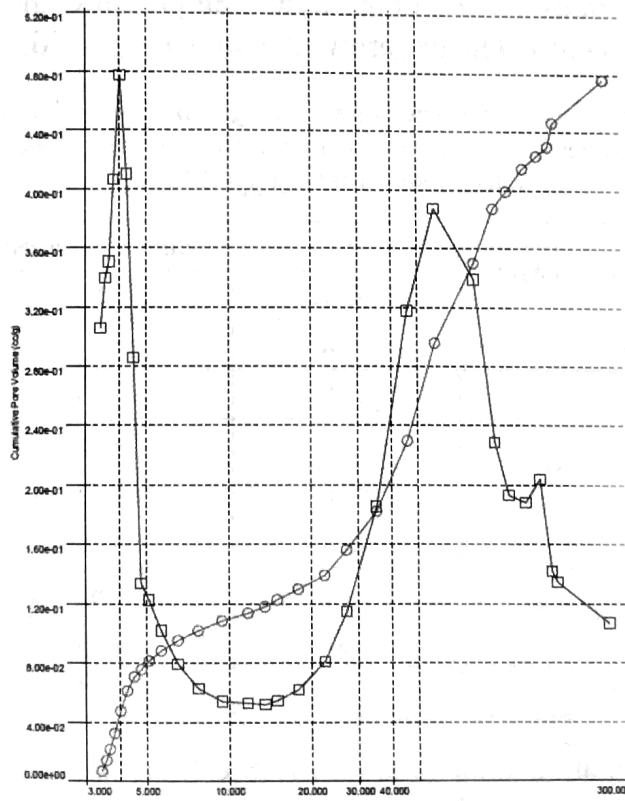


a



b

Adsorption/desorption isotherms (a) and pore size distribution (b) of Ni/Al-HMS-bentonite sample with a Si/Al ratio = 20