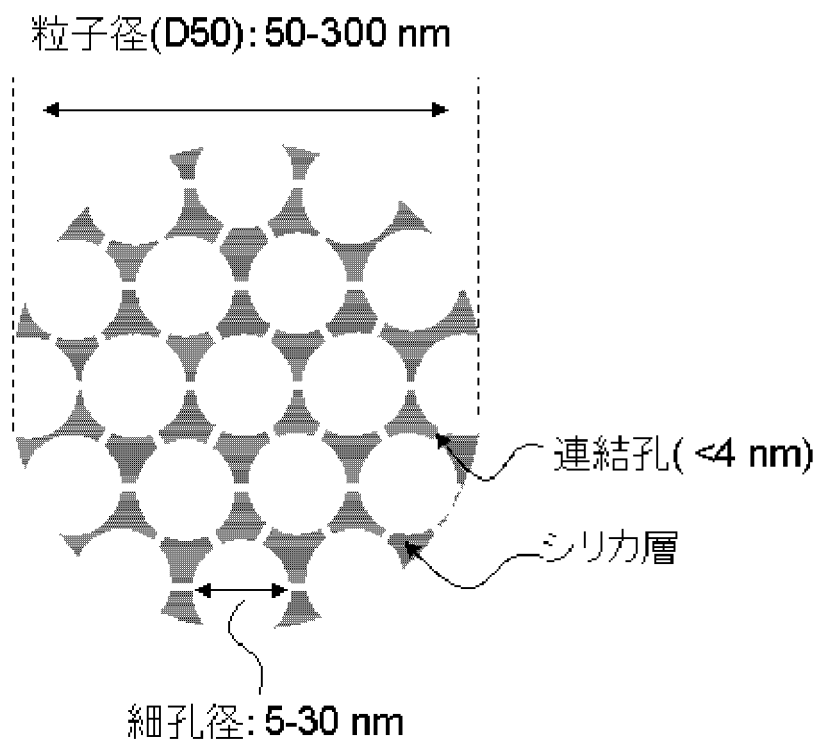
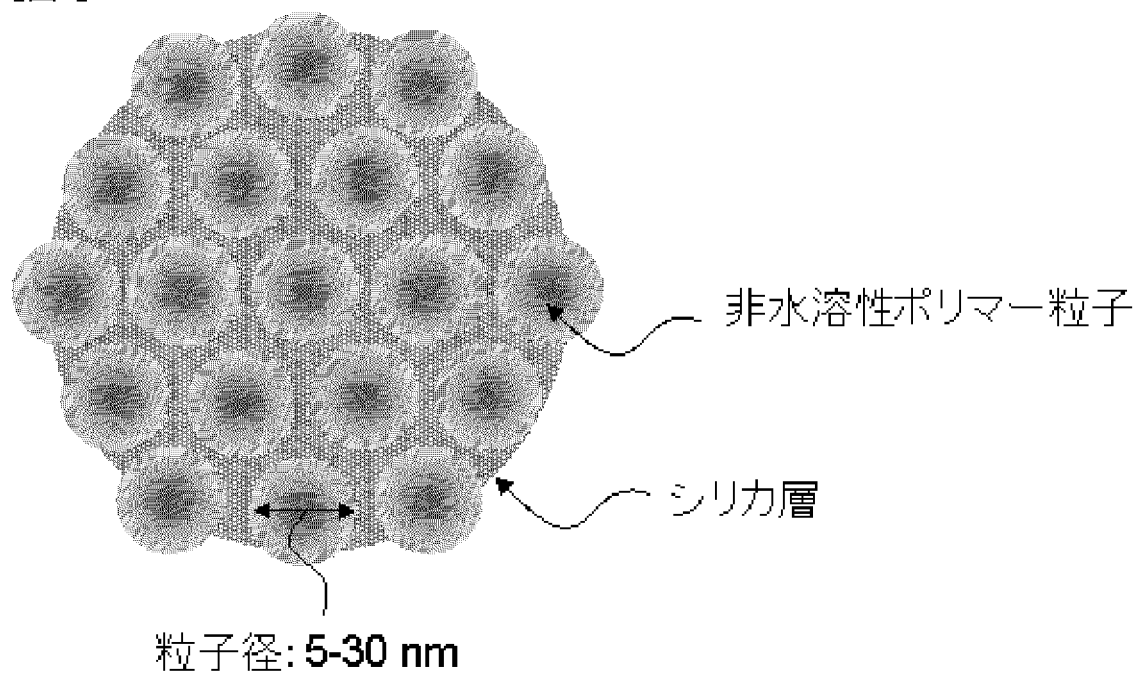


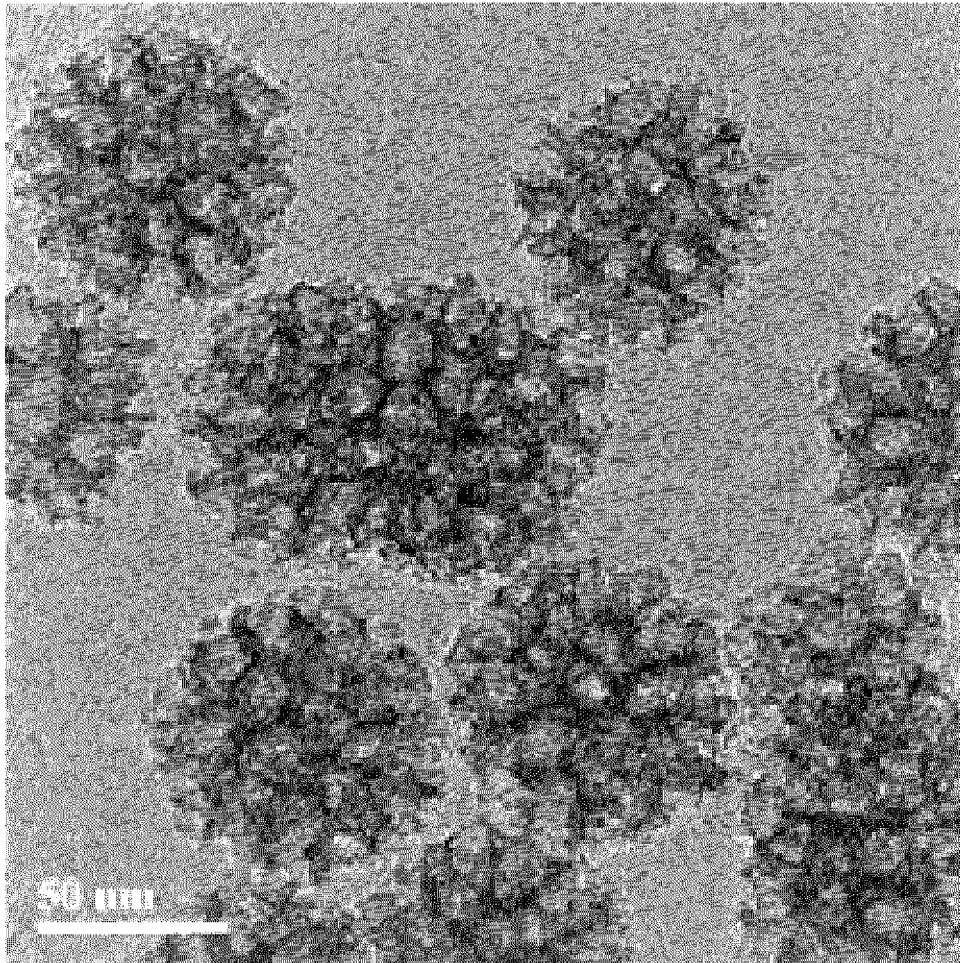
[図1]



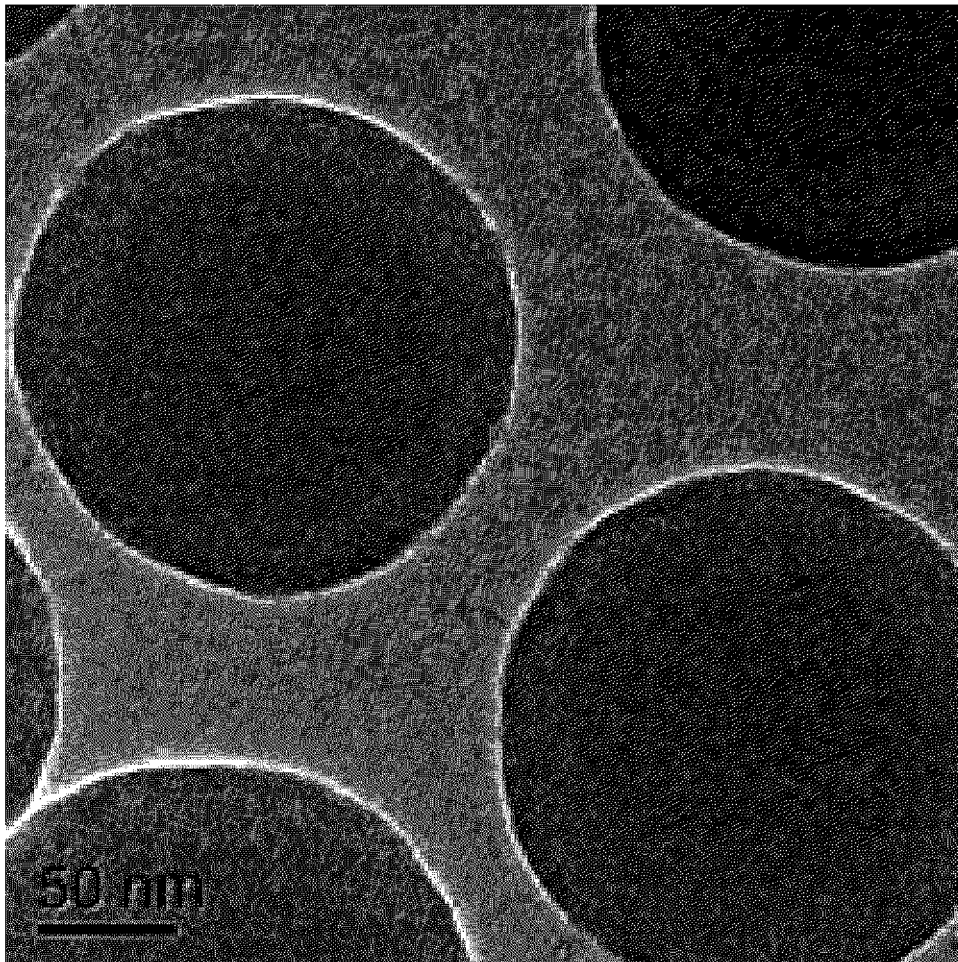
[図2]



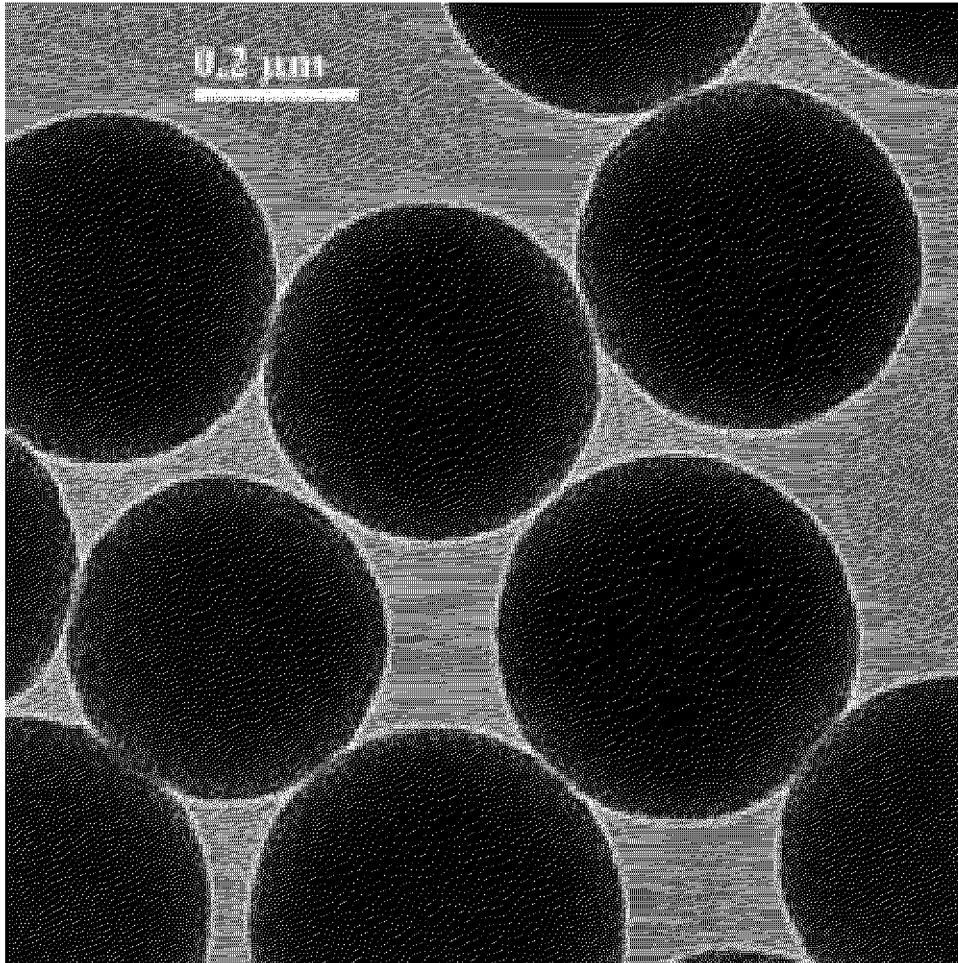
[図3]



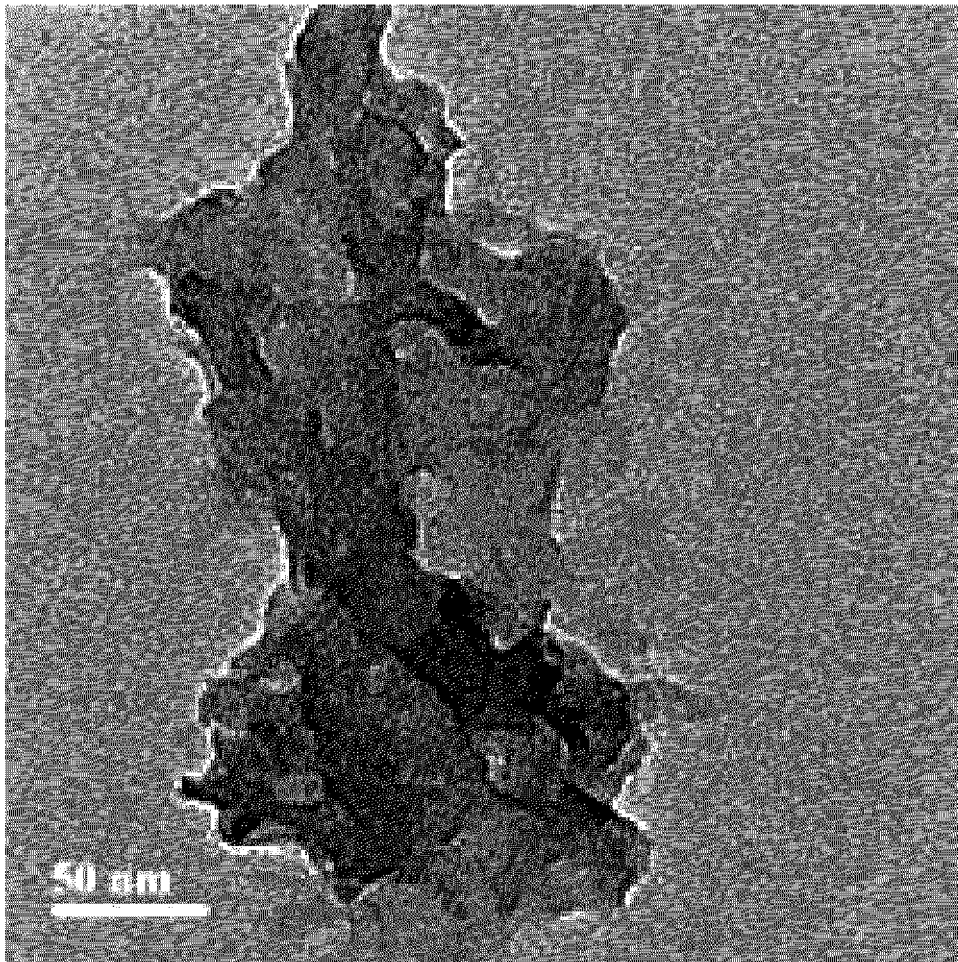
[図4]



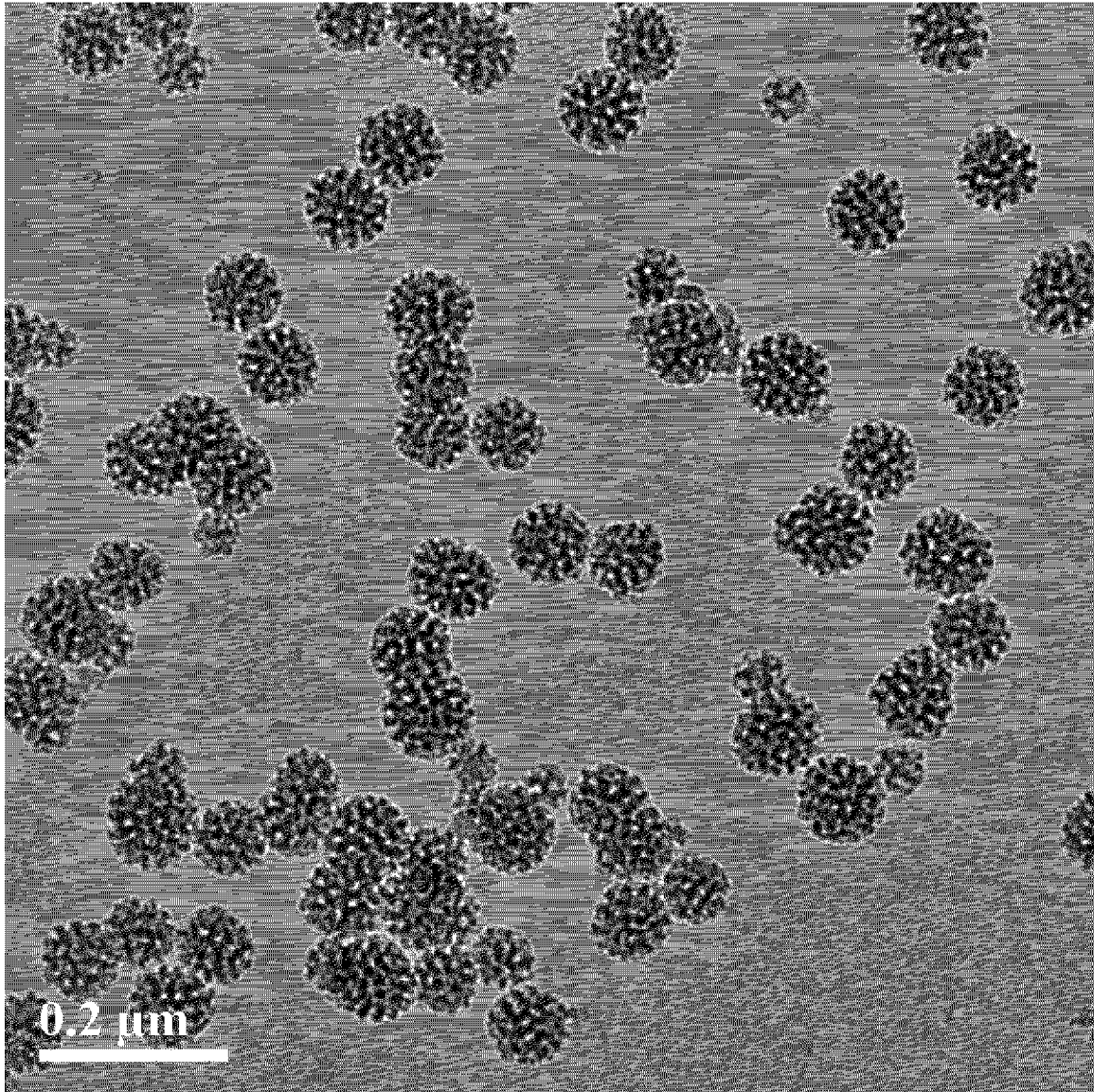
[図5]



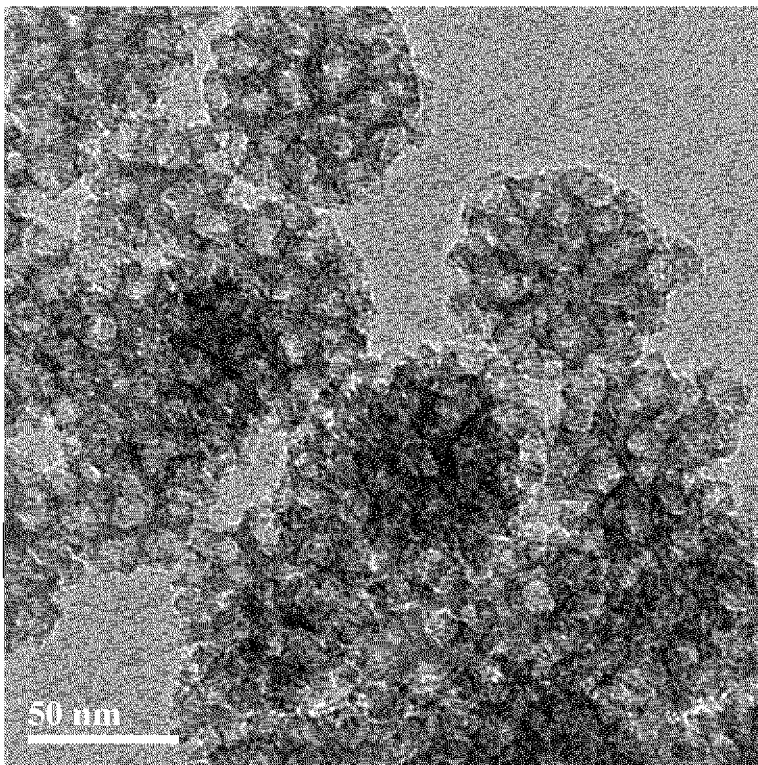
[図6]



[図7]

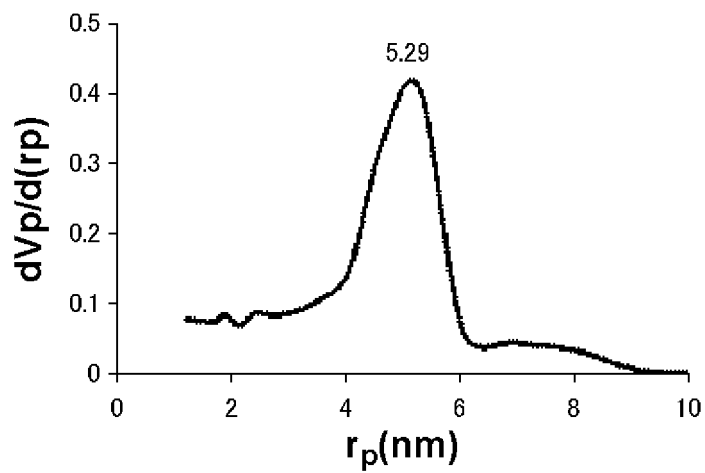


[図8]



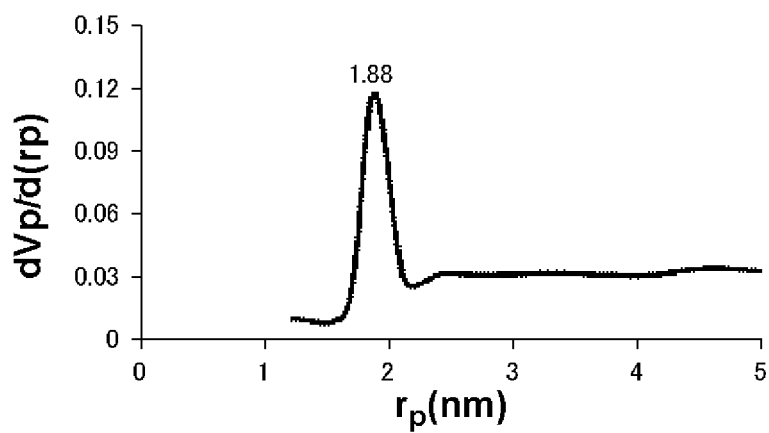
[図9]

(a)



窒素吸着の吸着側の等温線からBJH法にて得られるBJH細孔径(r_p :半径)

(b)



窒素吸着の脱着側の等温線からBJH法にて得られるメソ孔間の連結孔(r_p :半径)