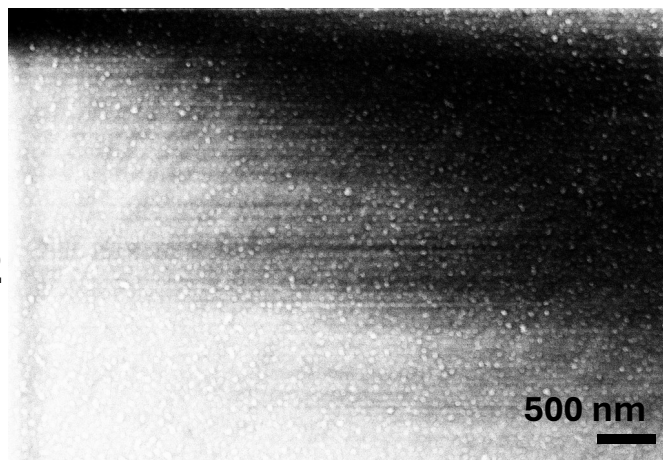


(a)

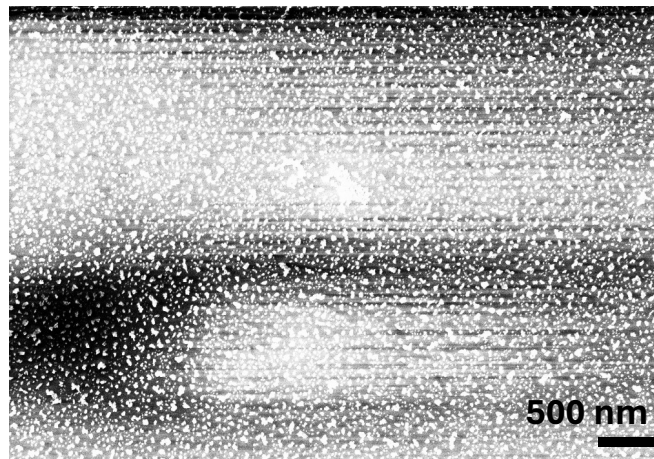
H-DND seeding

SiO_2



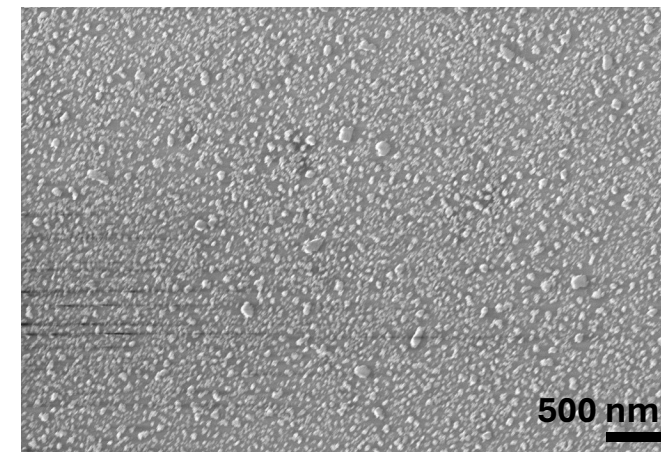
(b)

TD_HPHT H-ND seeding

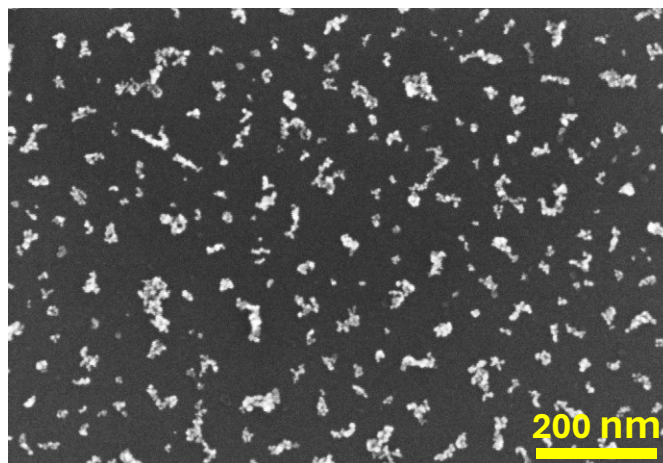


(c)

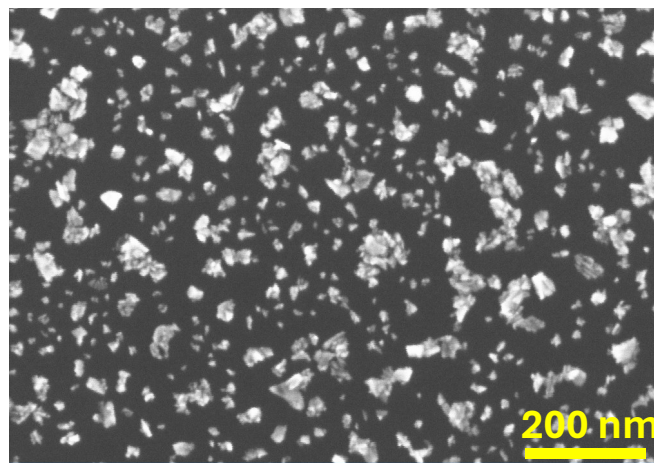
H-BND seeding



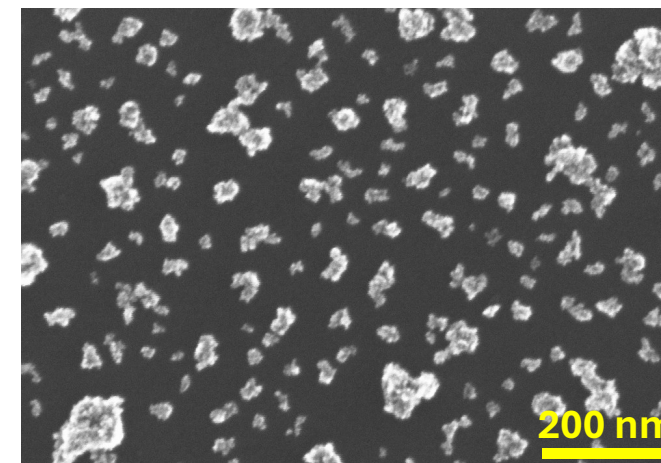
Si/SiO_x



coverage = 13%



coverage = 25%



coverage = 24%