Figure 1

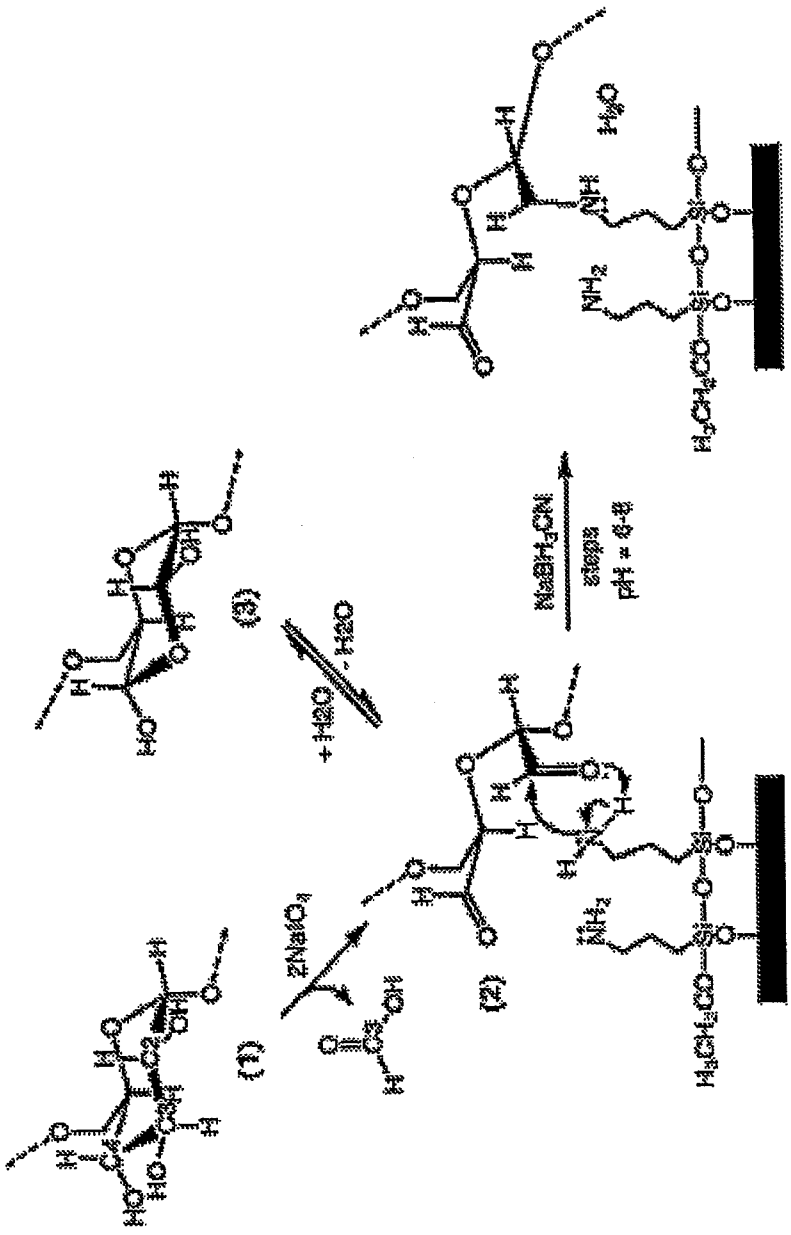


Figure 2

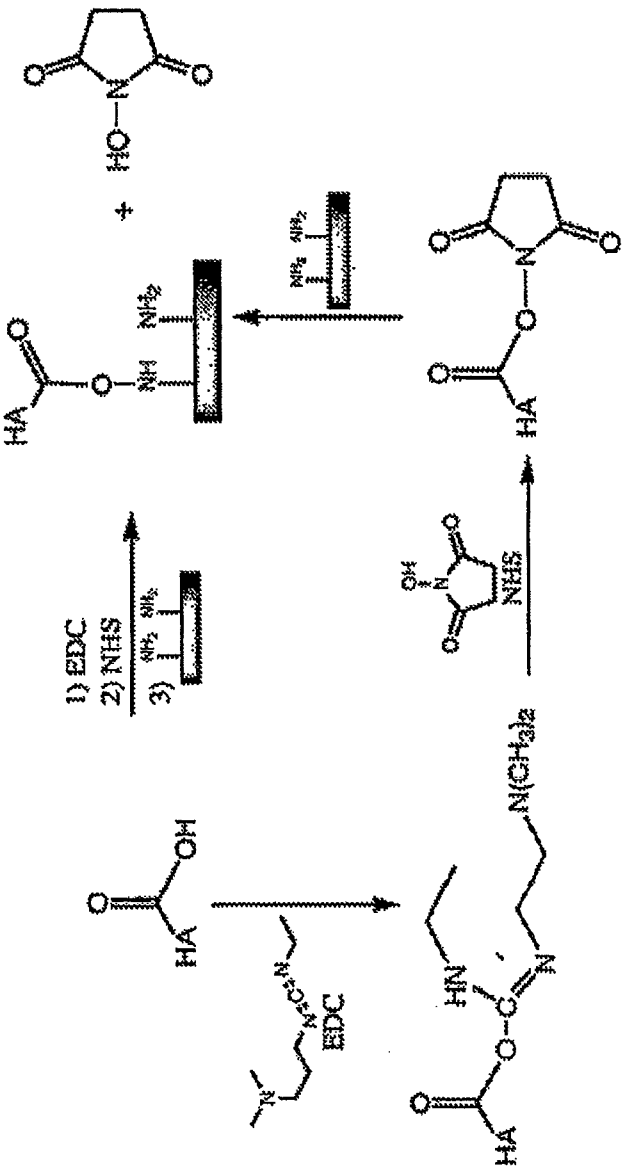
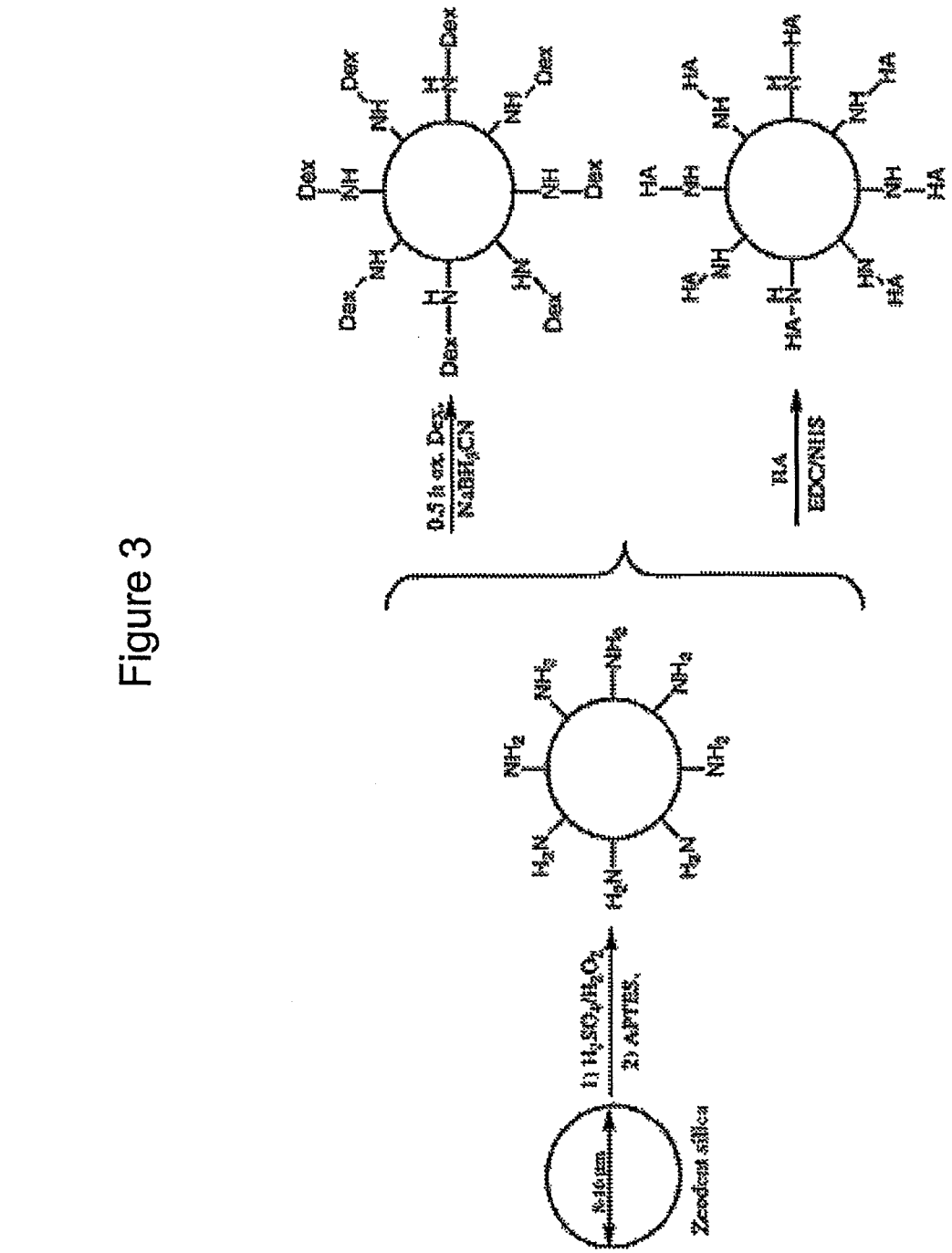


Figure 3


Zeodent silica
1) H_2SO_4/H_2O_2
2) APTES
0.5 à ox. Dex
$NaBH_3CN$
HA
EDC/NHS