

FIGURE 1

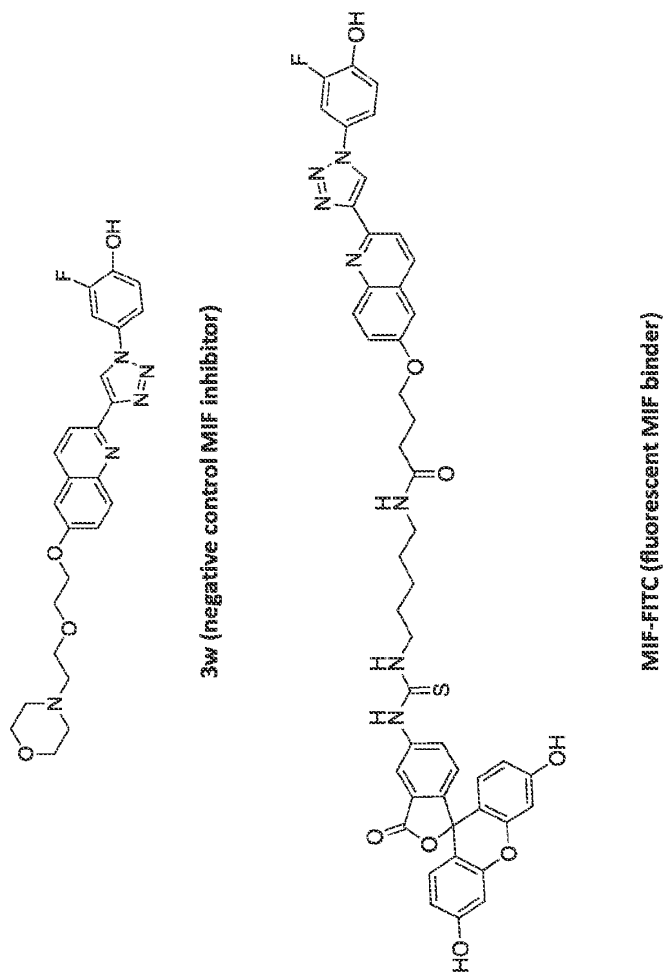
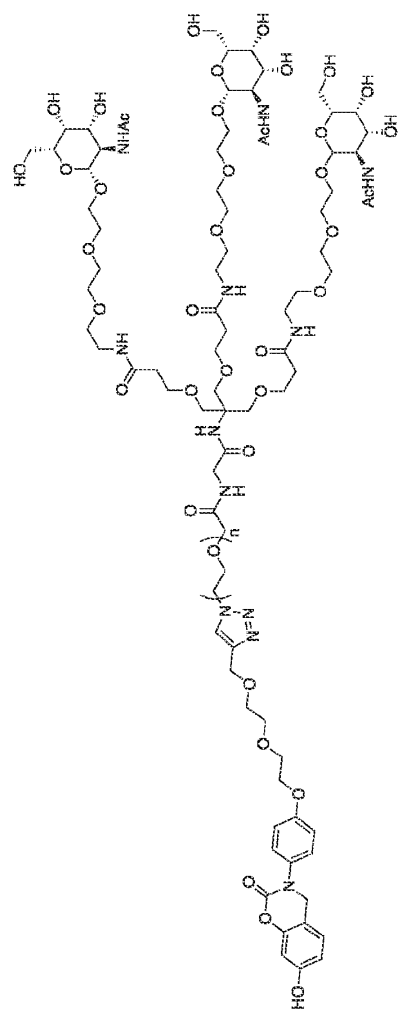
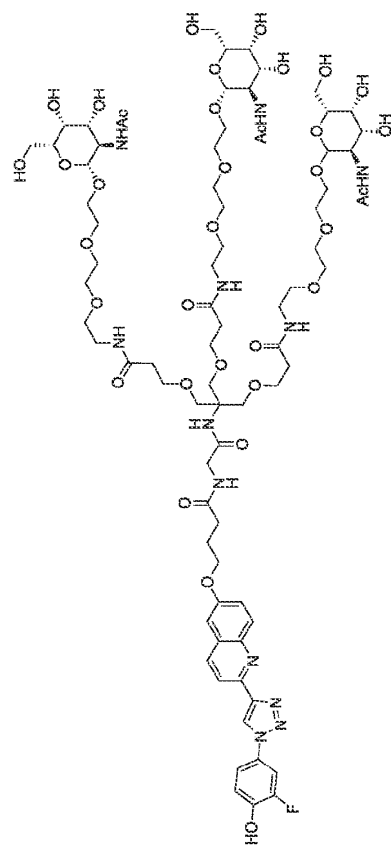


FIGURE 1 (Cont'd)

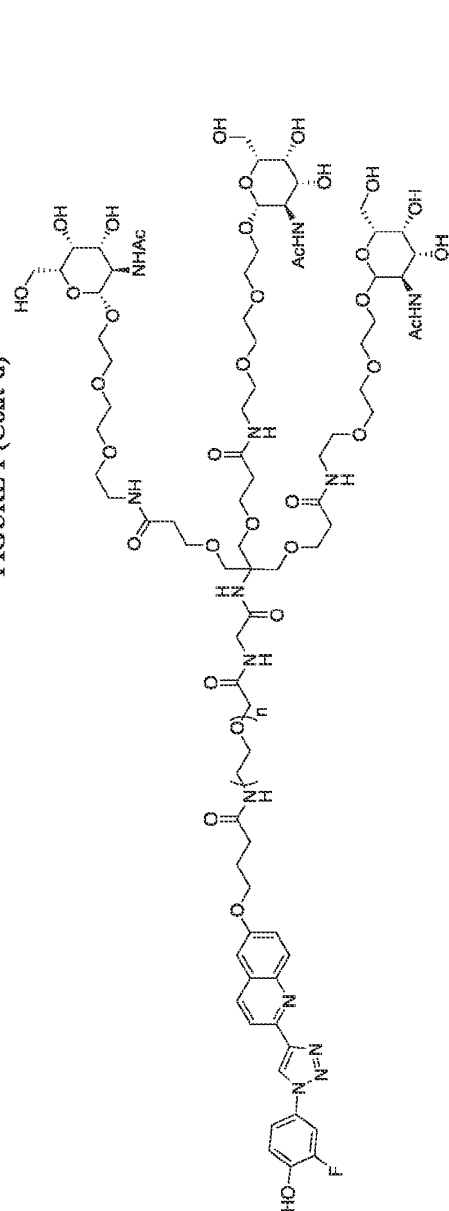


MIF-NVS-PEGn-GN3



MIF-GN3

FIGURE 1 (Cont'd)



3/111

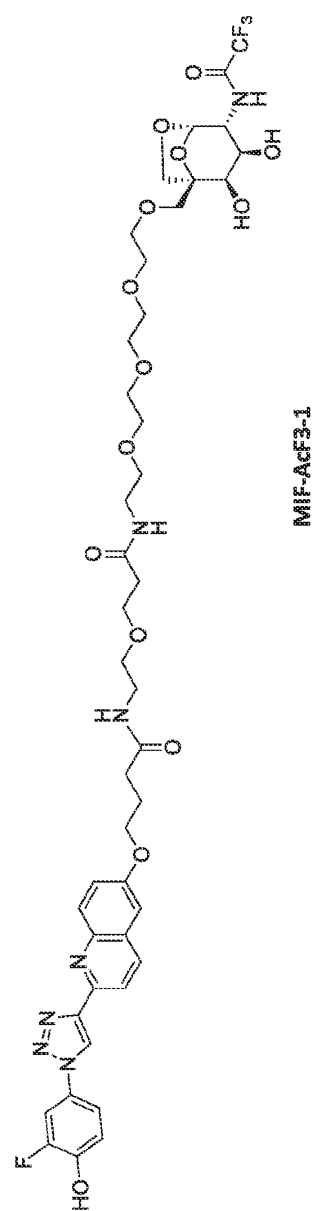
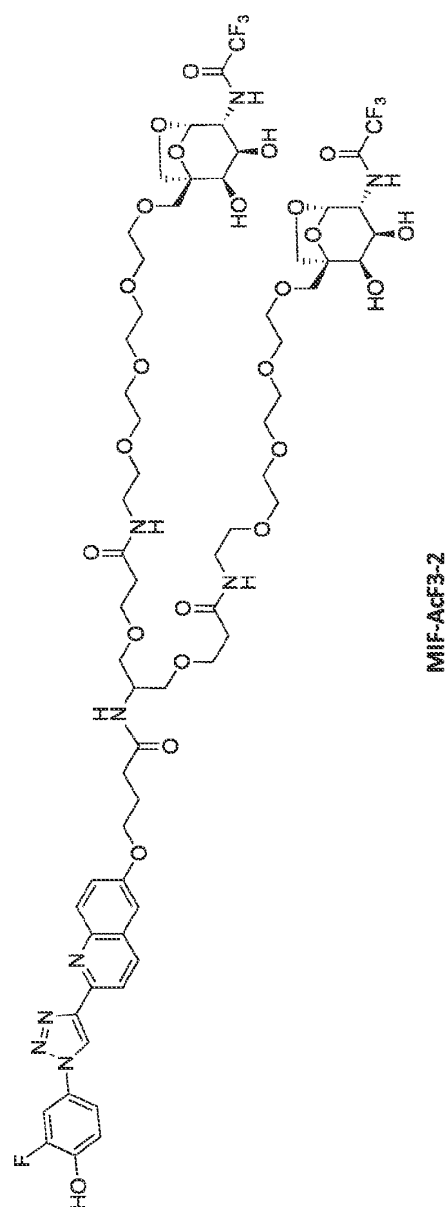
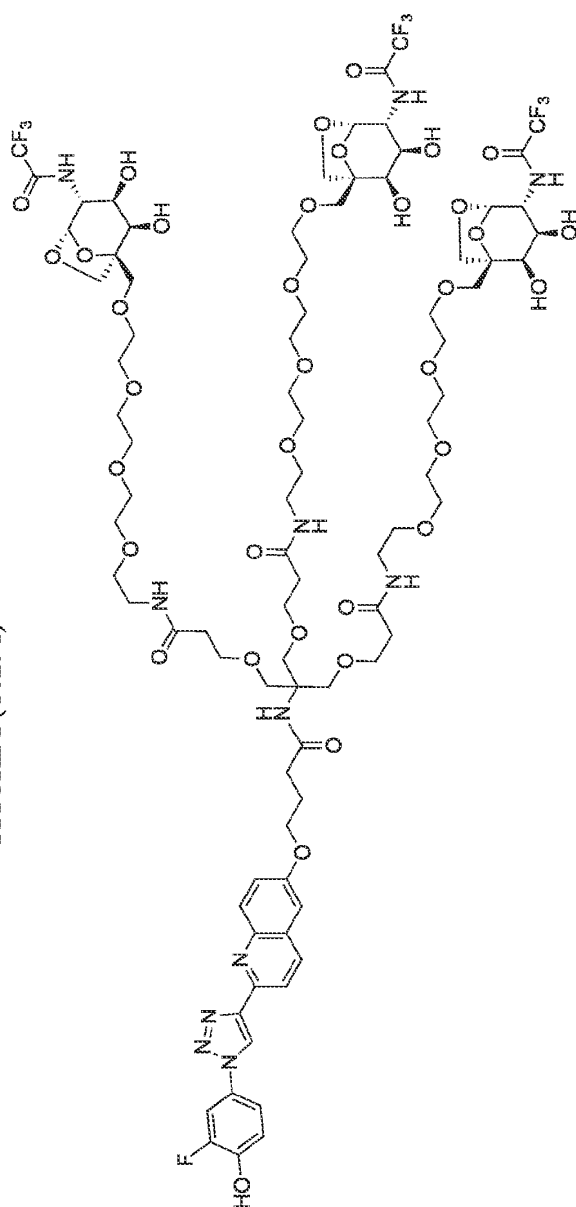


FIGURE 1 (Cont'd)



WFF-Acf3-2

FIGURE 1 (Cont'd)



MIF-AcF3-3

FIGURE 2

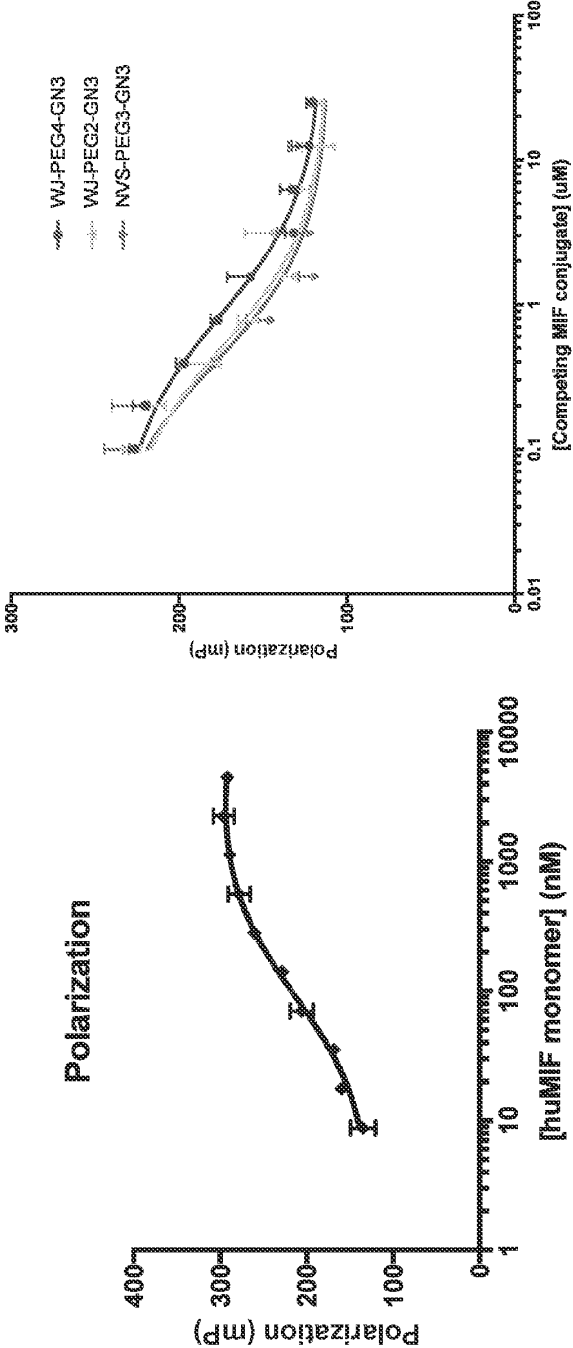


FIGURE 3

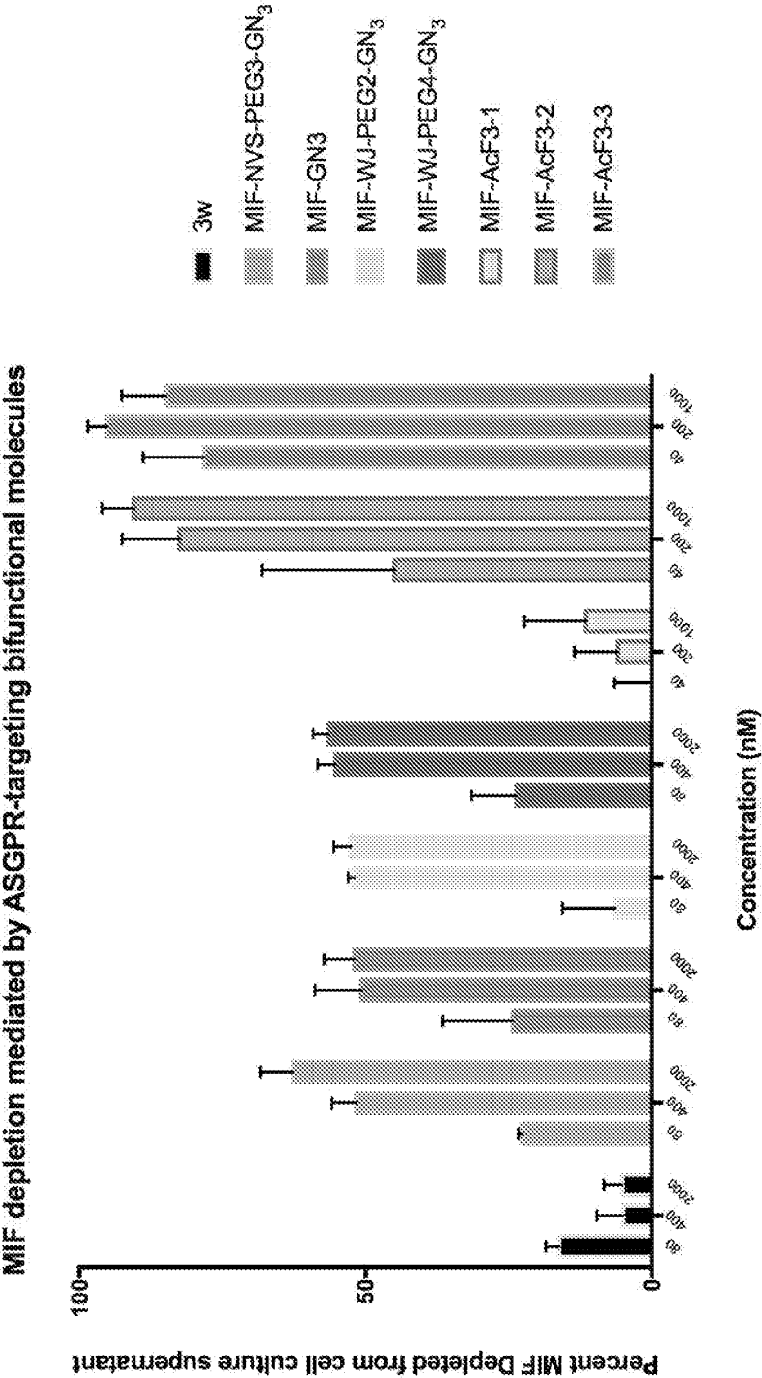


FIGURE 4

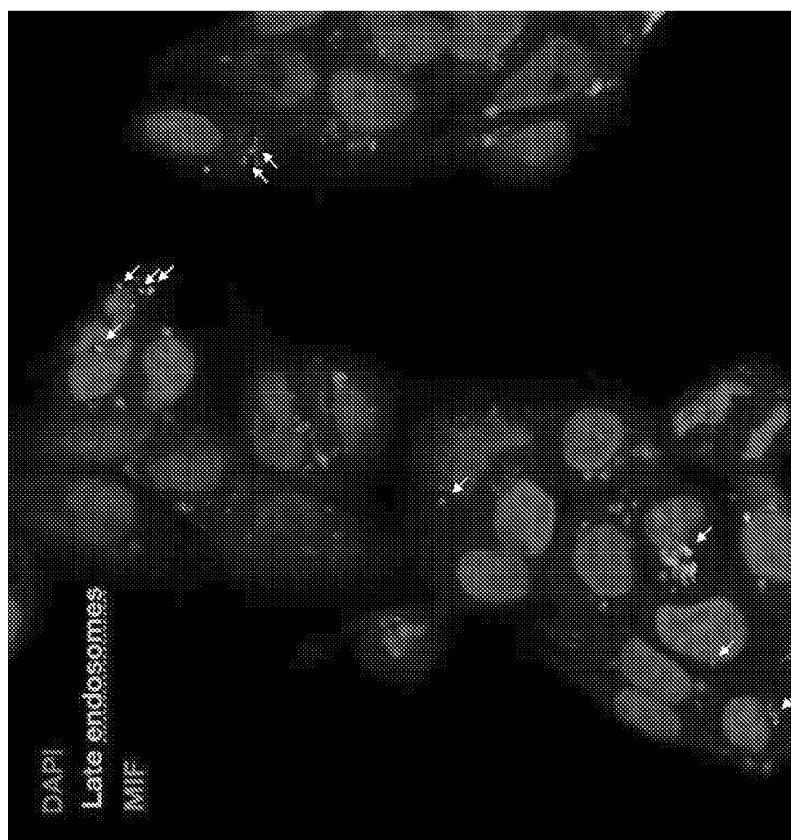


FIGURE 5

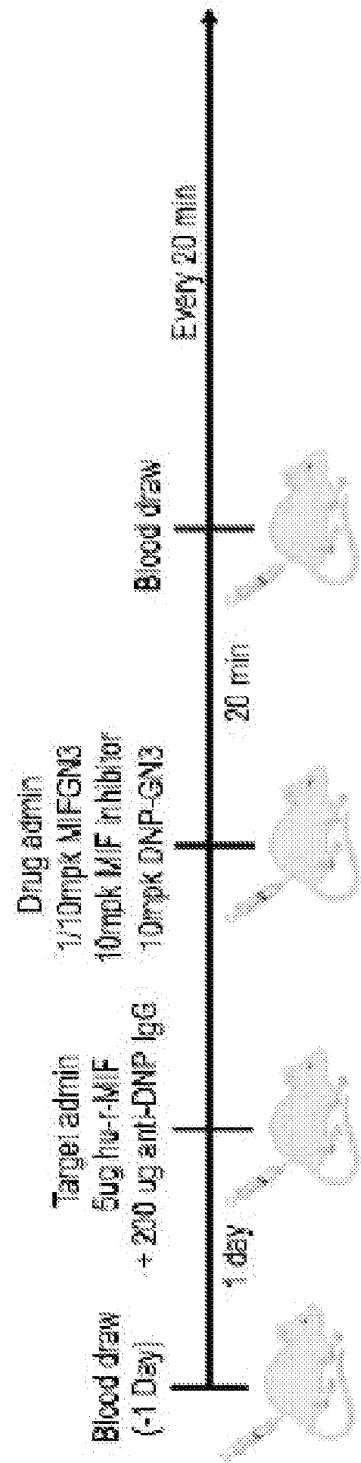


FIGURE 5 (Cont'd)

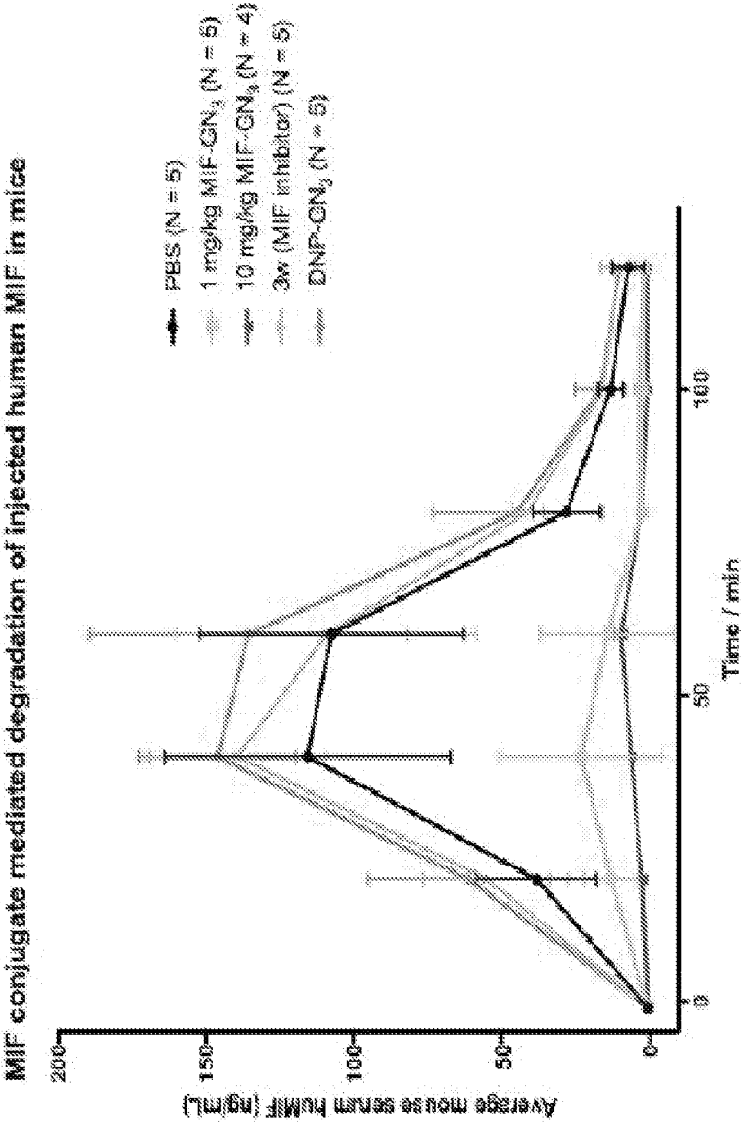


FIGURE 5 (Cont'd)

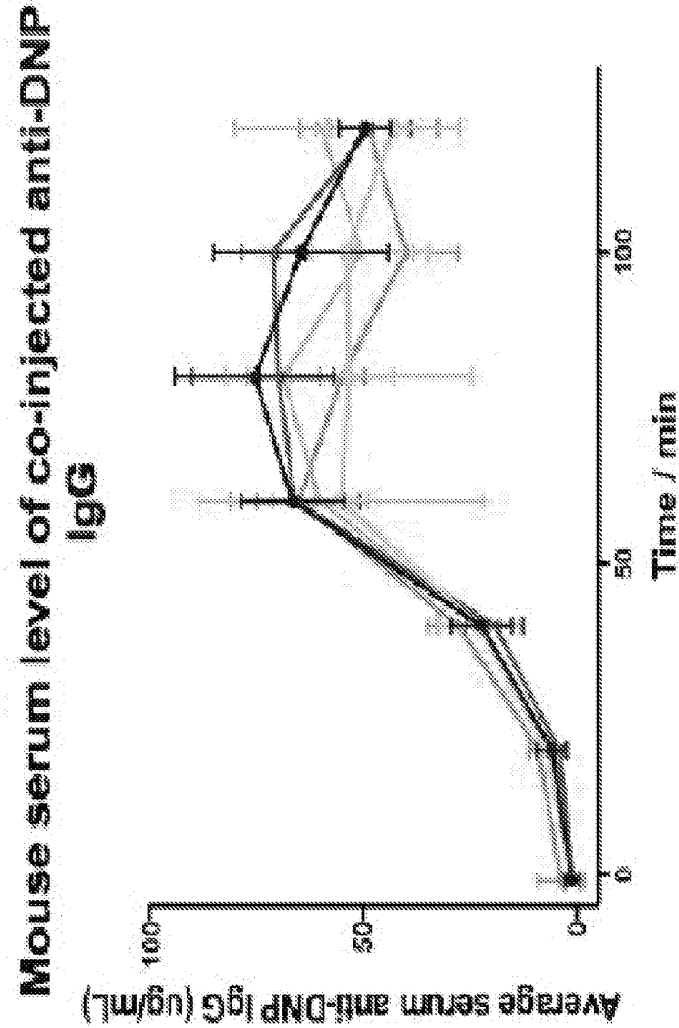


FIGURE 6

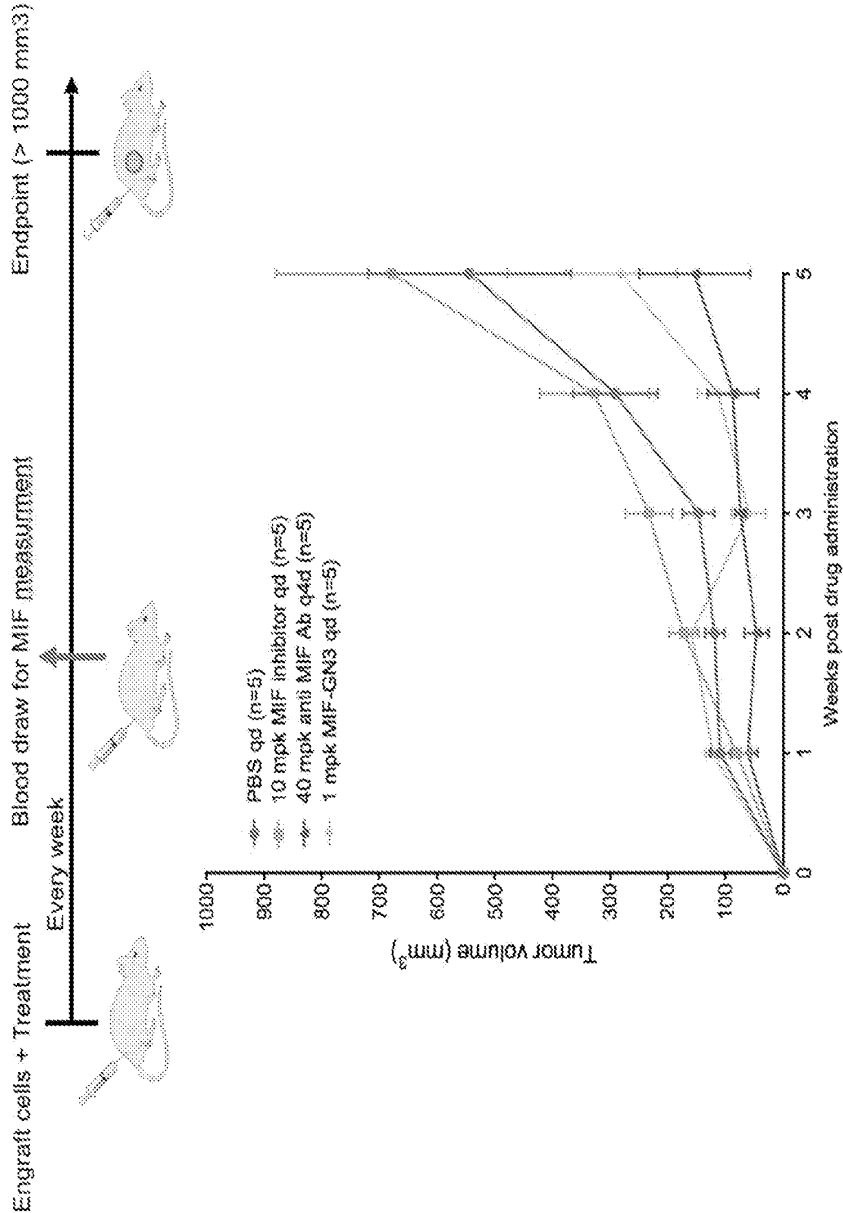


FIGURE 7

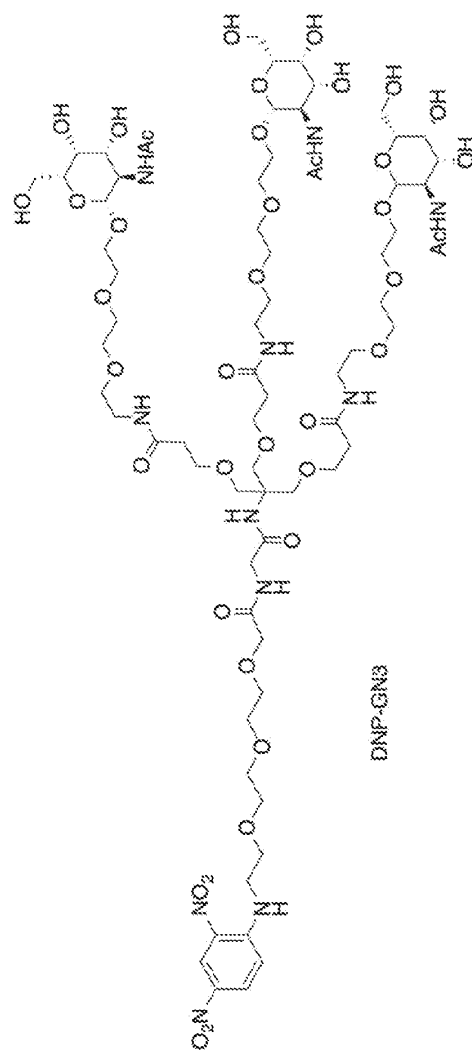


FIGURE 7 (Cont'd)

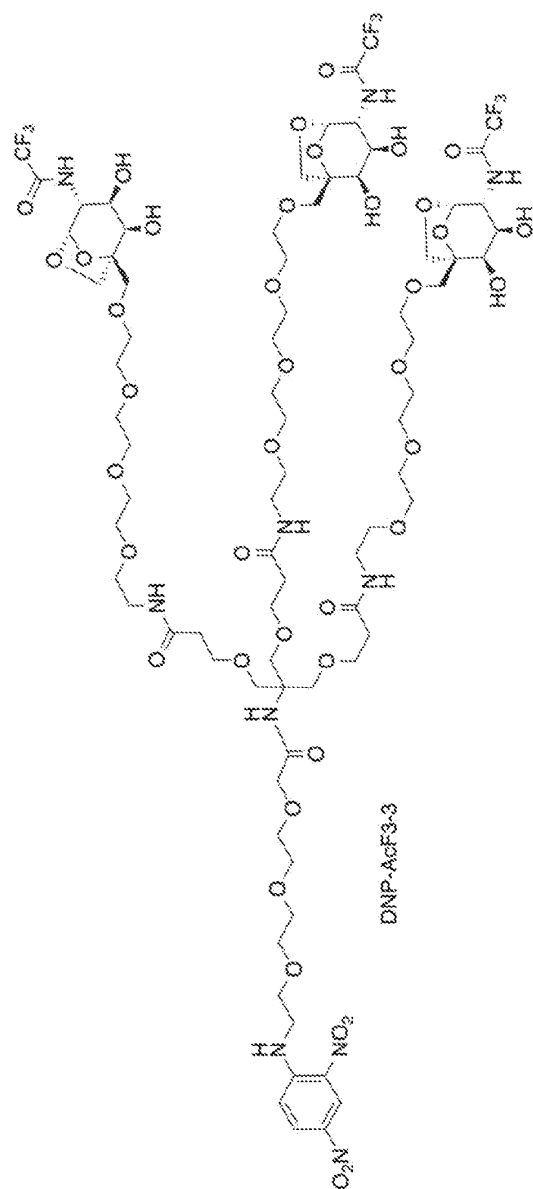


FIGURE 8

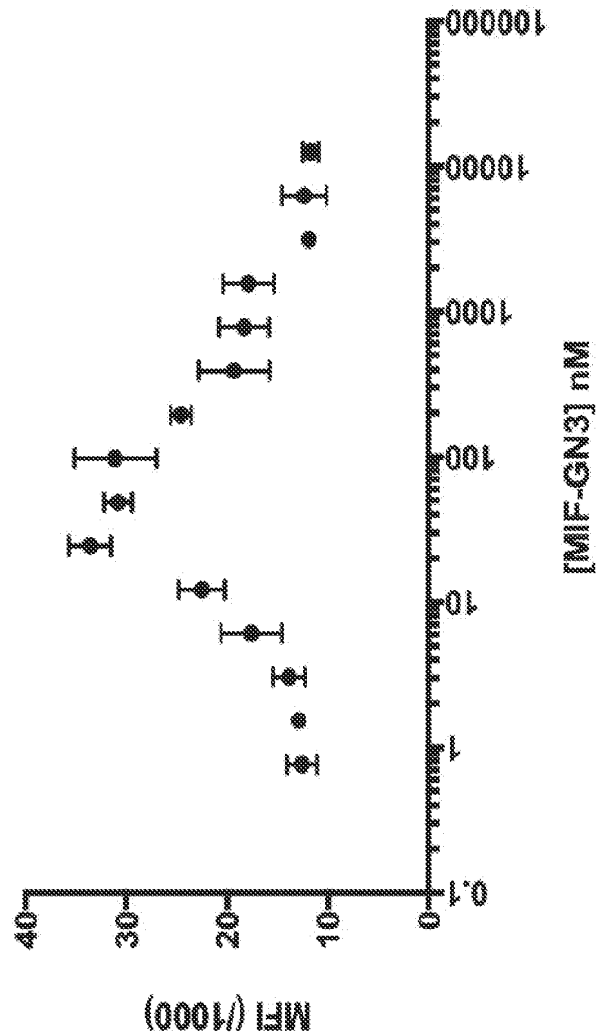


FIGURE 8 (Cont'd)

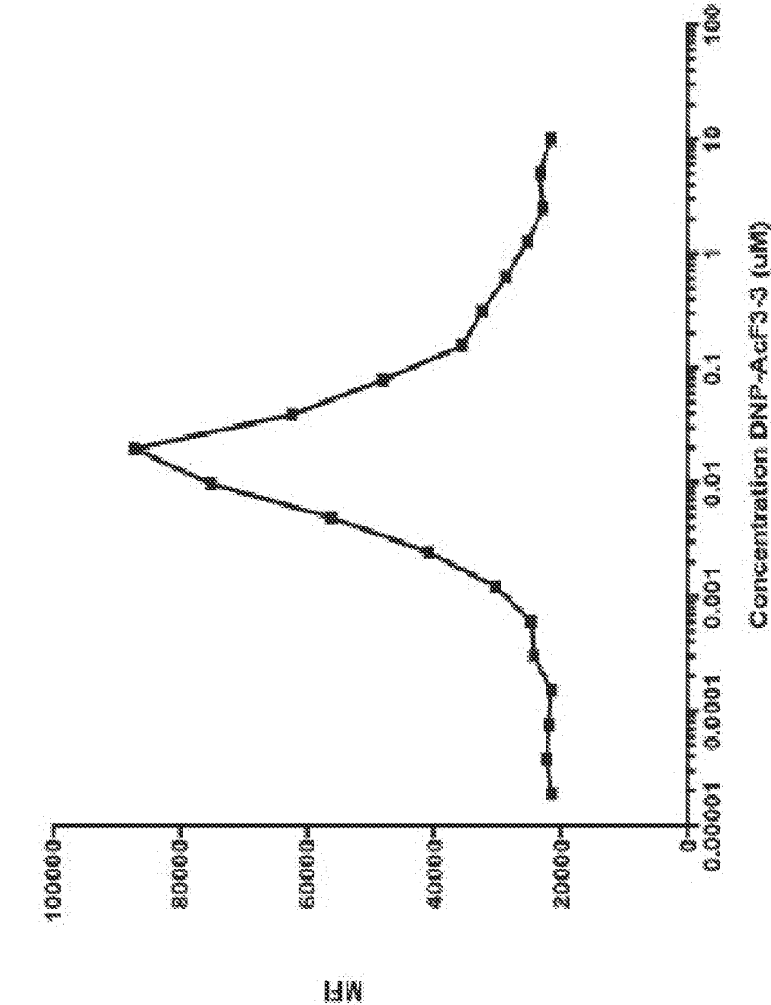


FIGURE 9

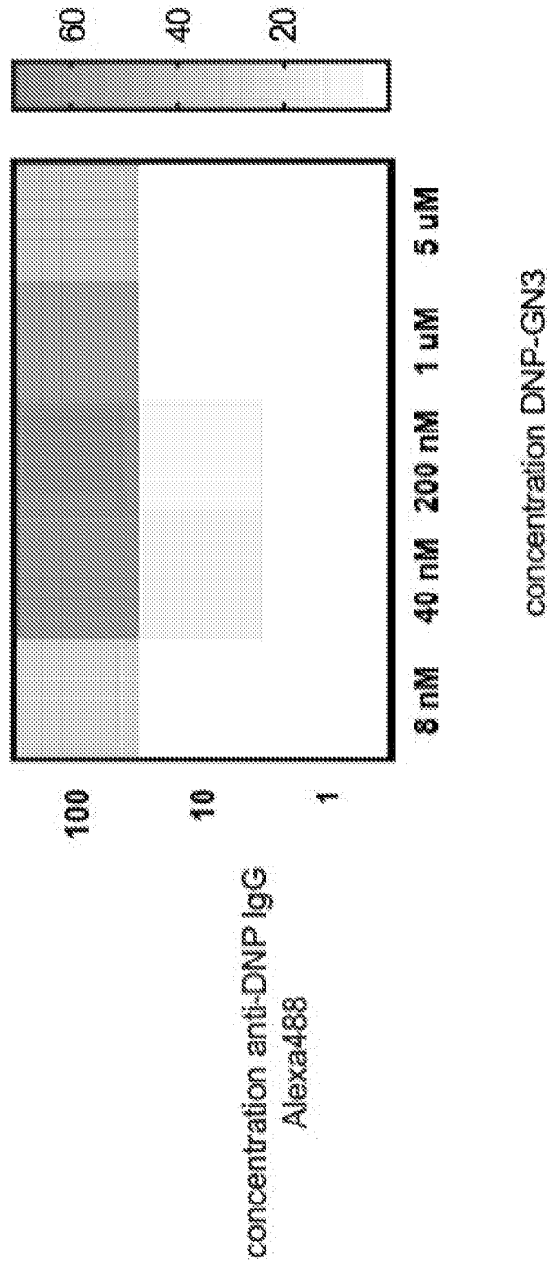
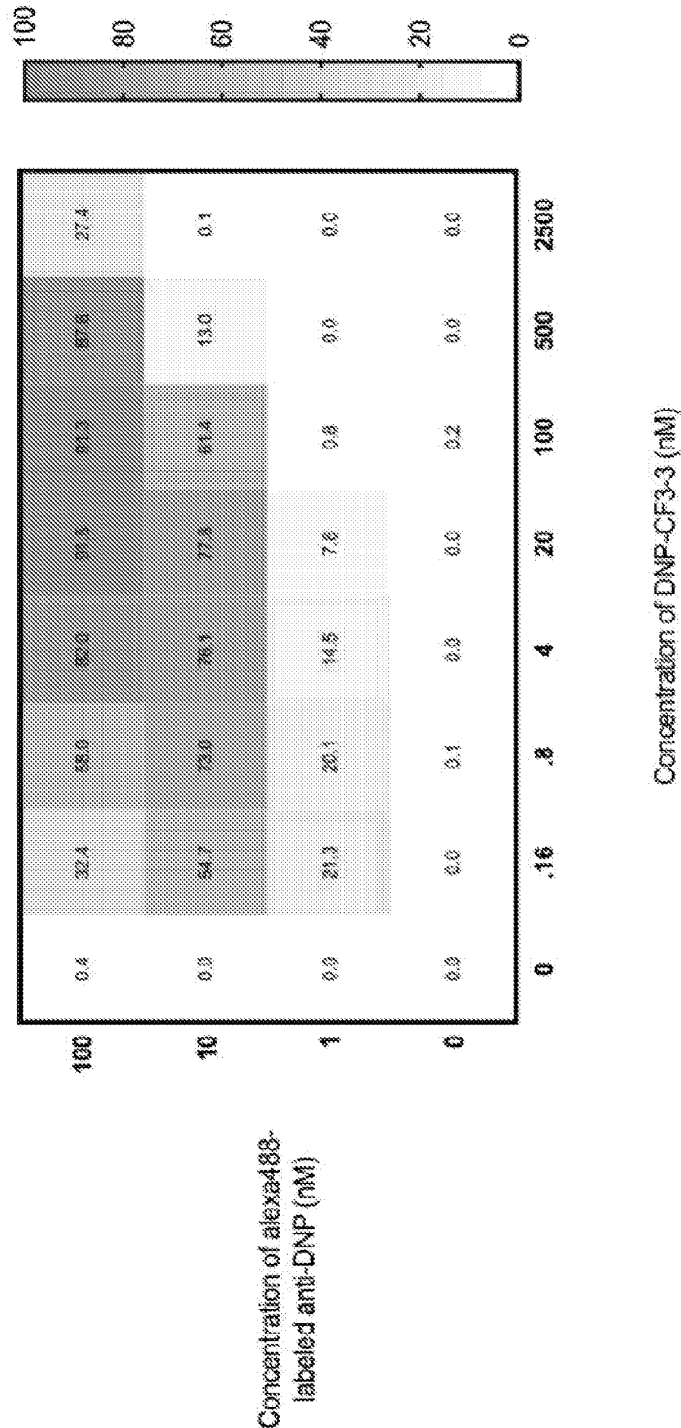


FIGURE 9 (Cont'd)



Concentration of alexa488-labeled anti-DNP (nM)

Concentration of DNP-CF3-3 (nM)

FIGURE 10

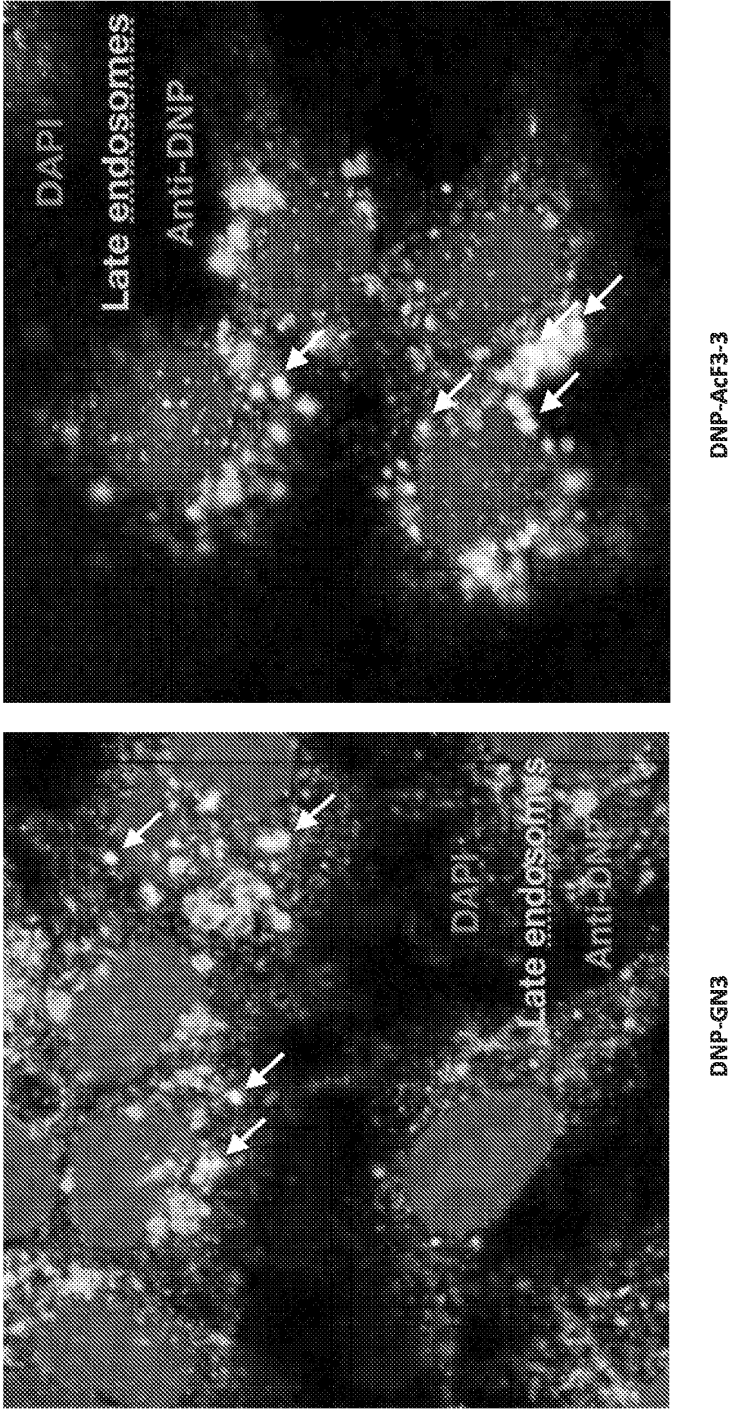


FIGURE 11

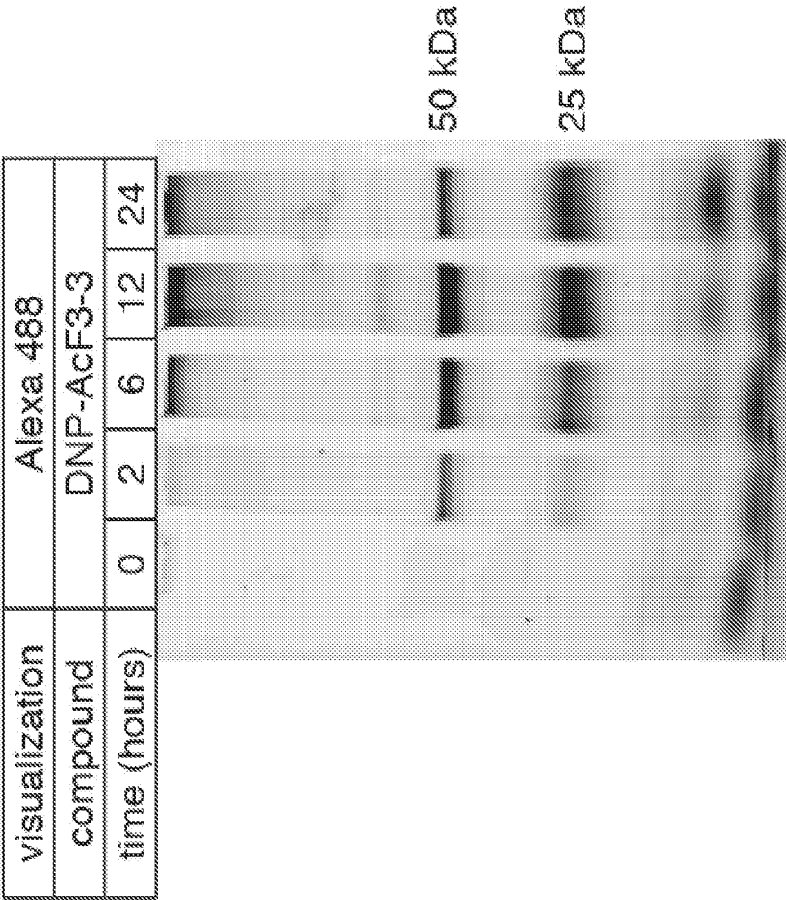


FIGURE 12

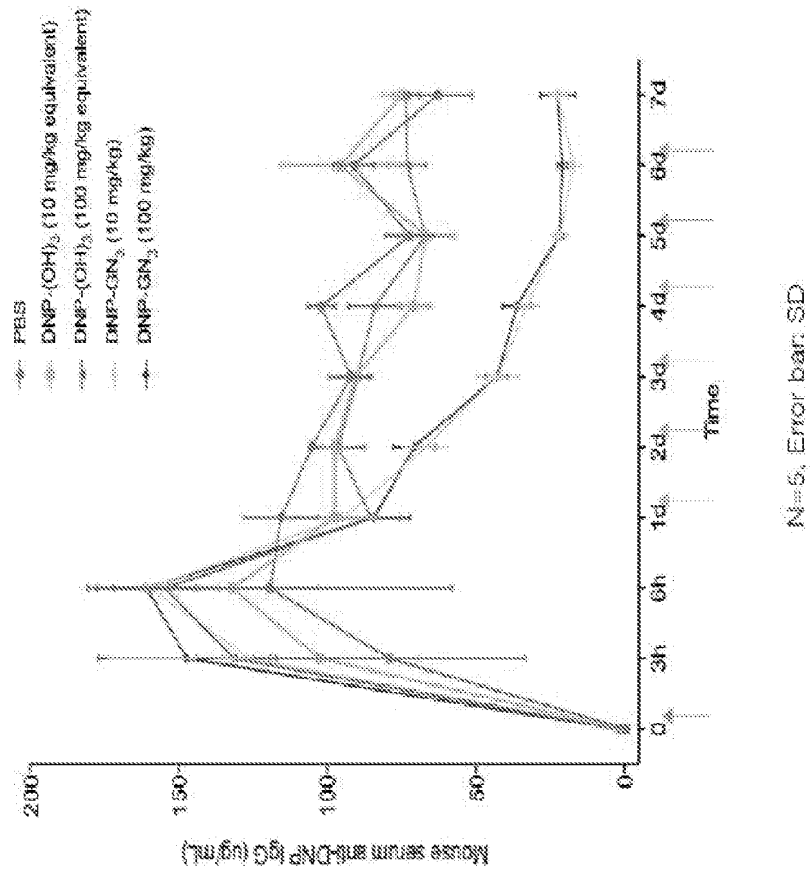


FIGURE 13

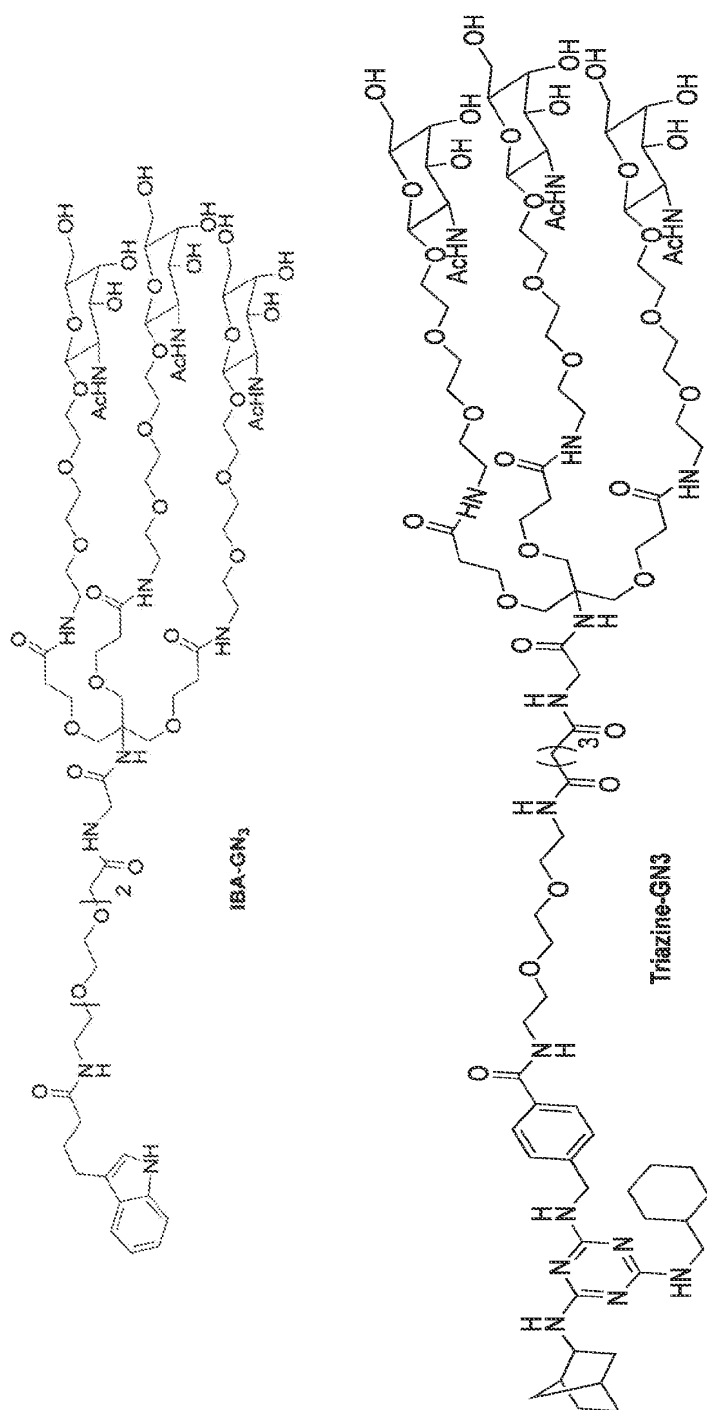


FIGURE 13 (Cont'd)

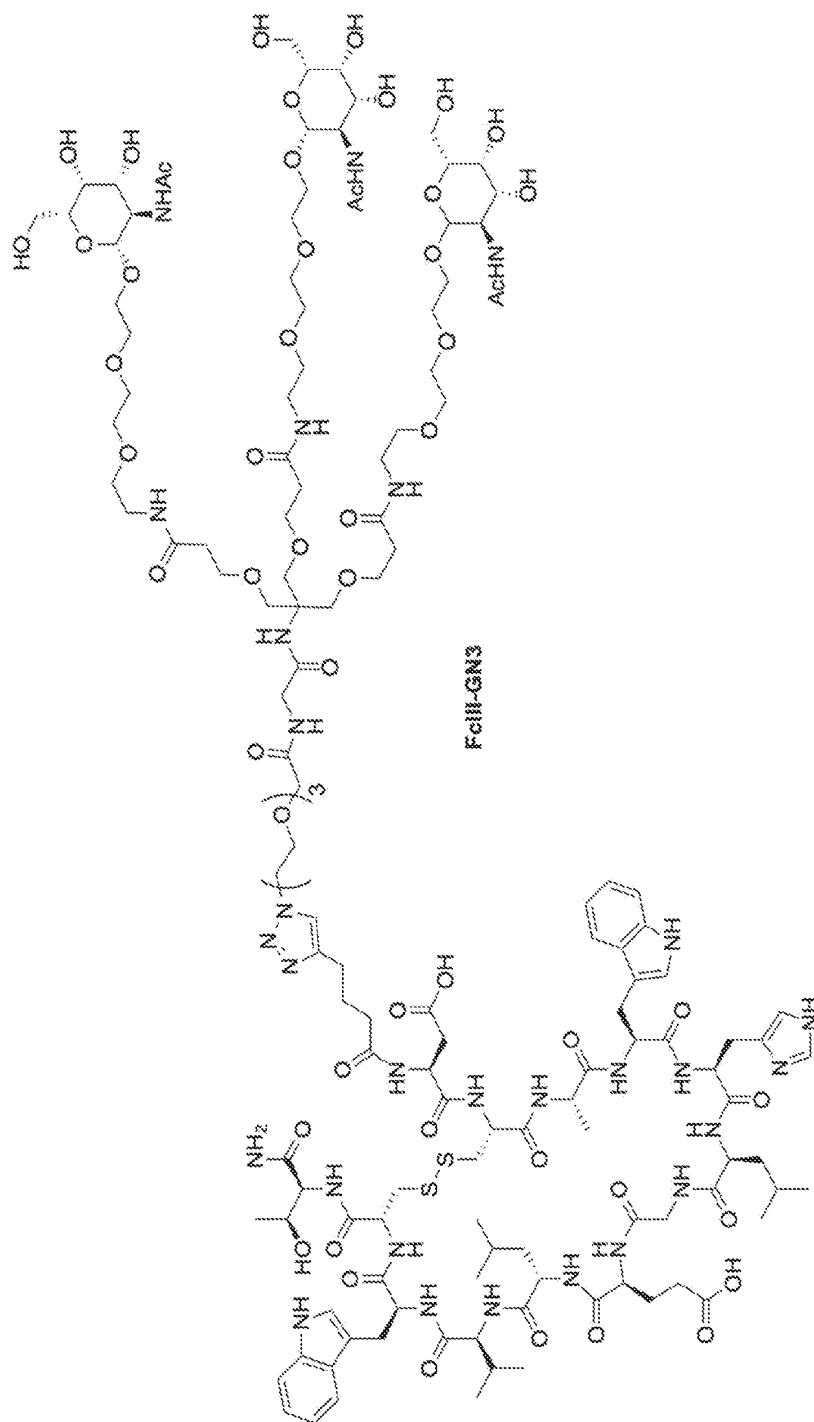


FIGURE 13 (Cont'd)

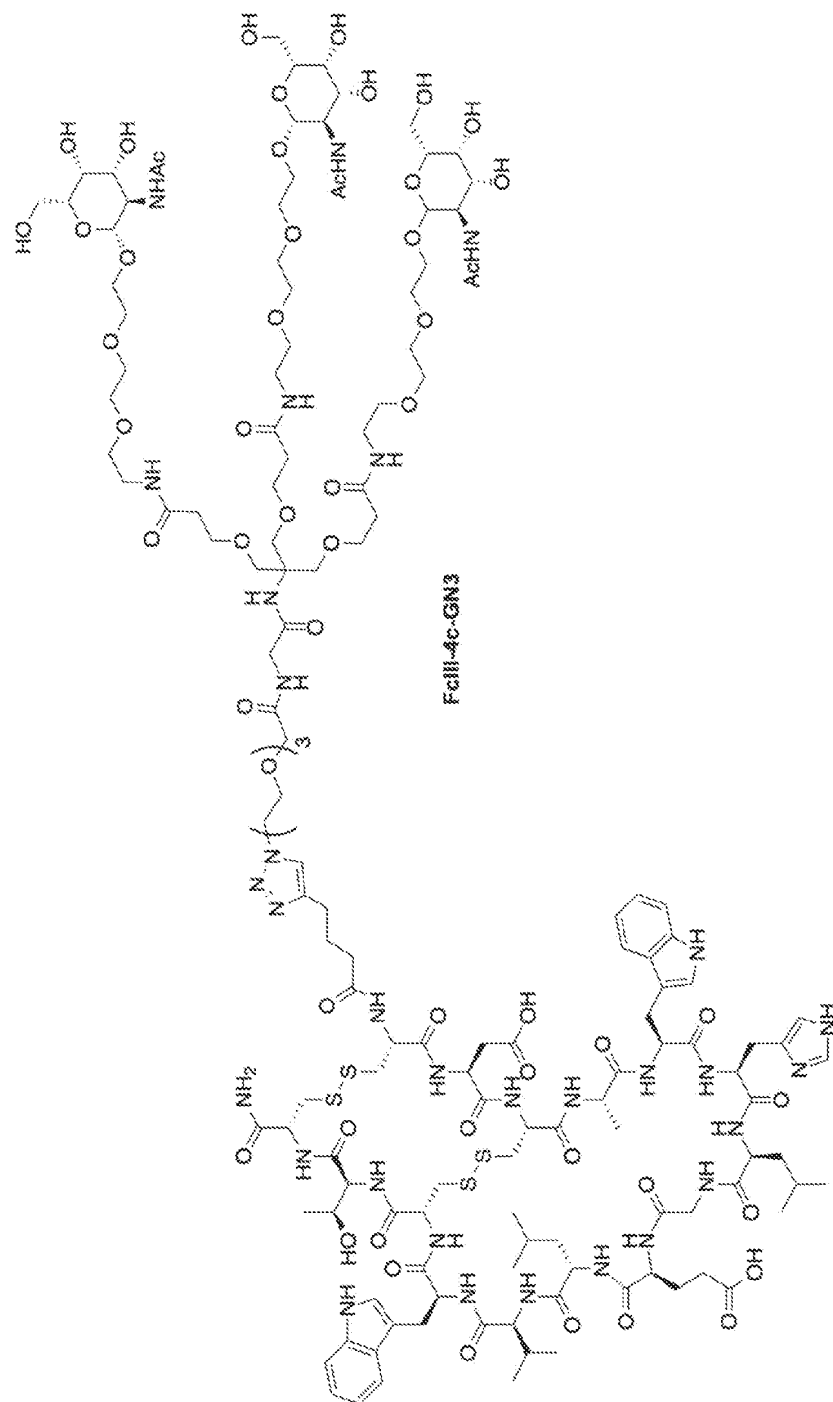


FIGURE 14

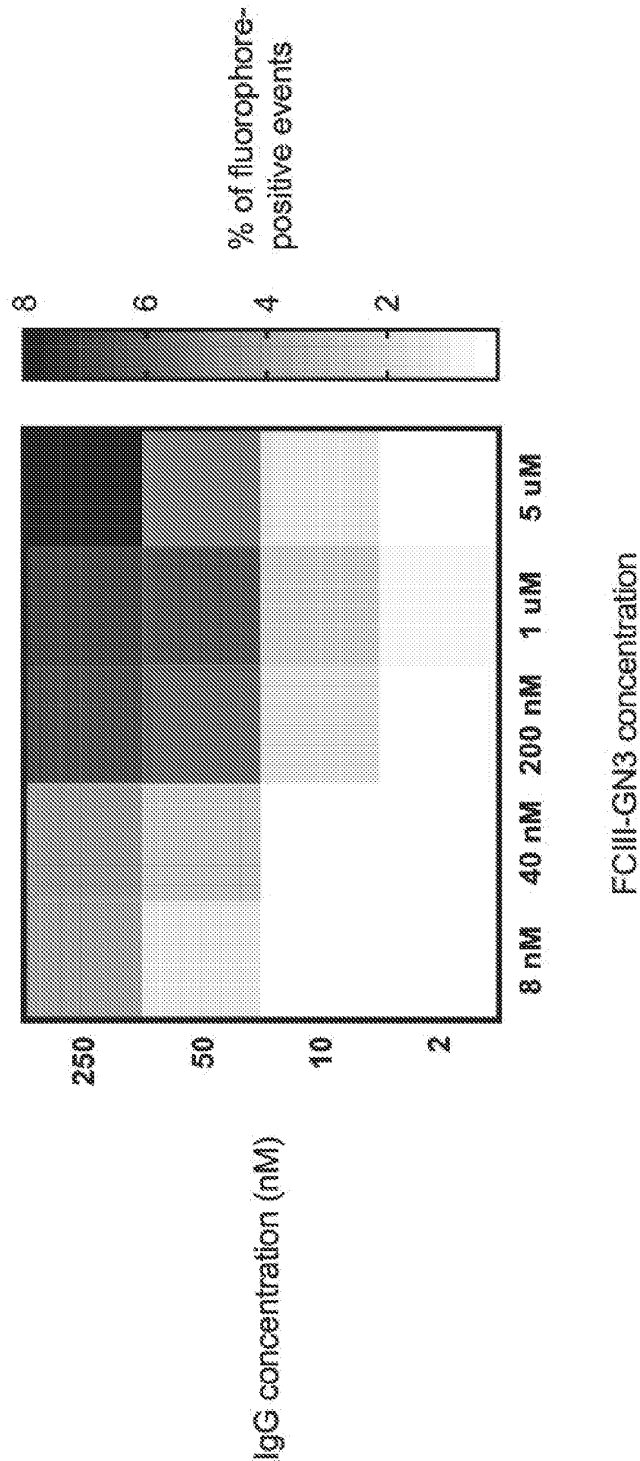


FIGURE 15

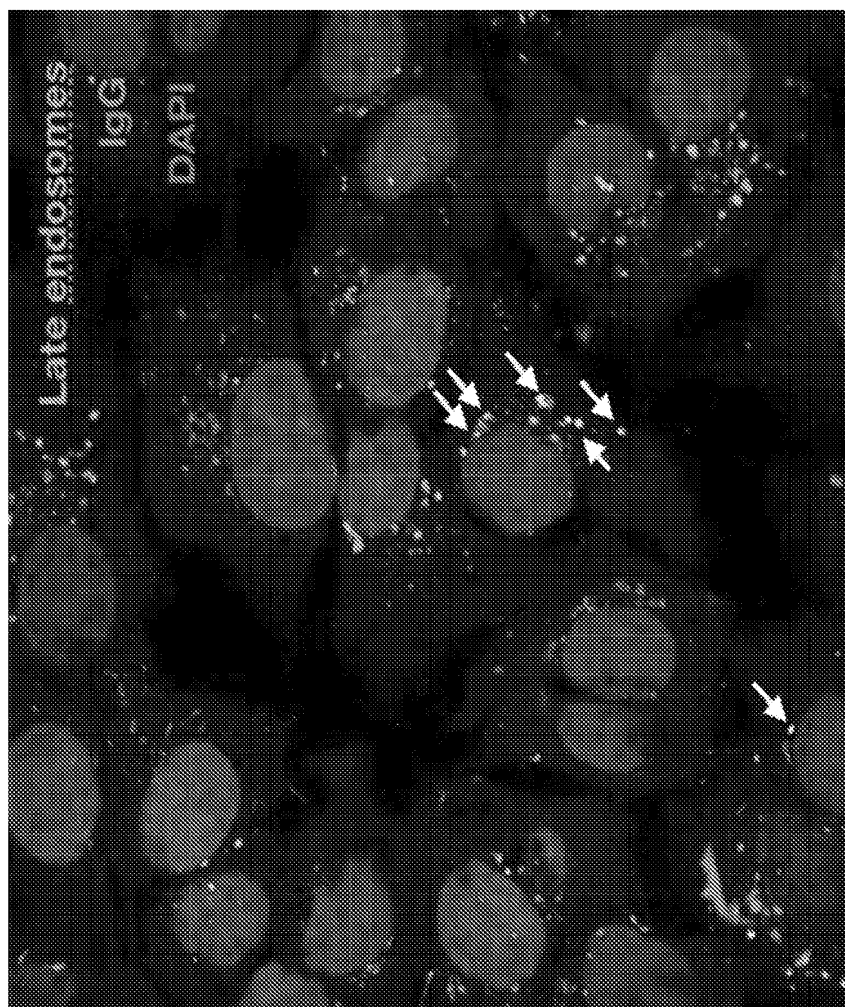


FIGURE 16

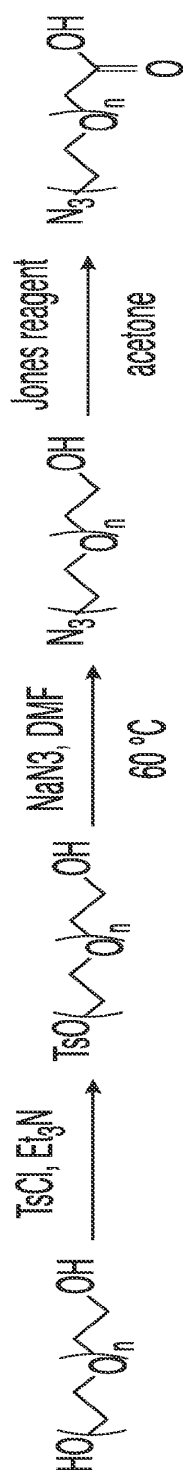


FIGURE 17

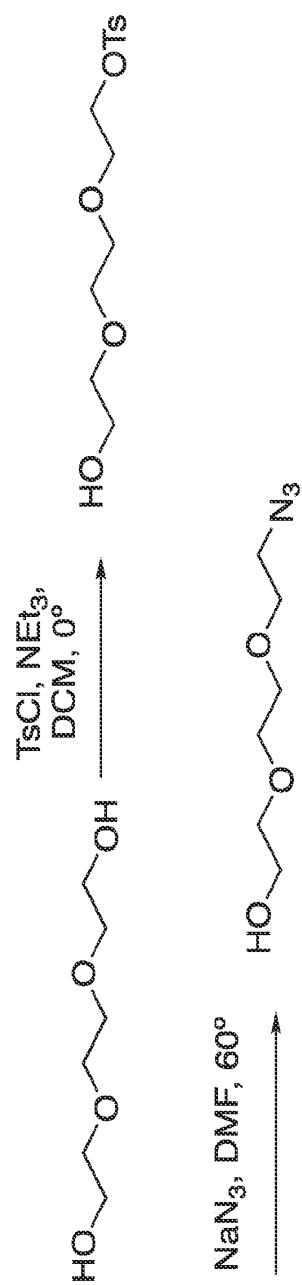


FIGURE 18

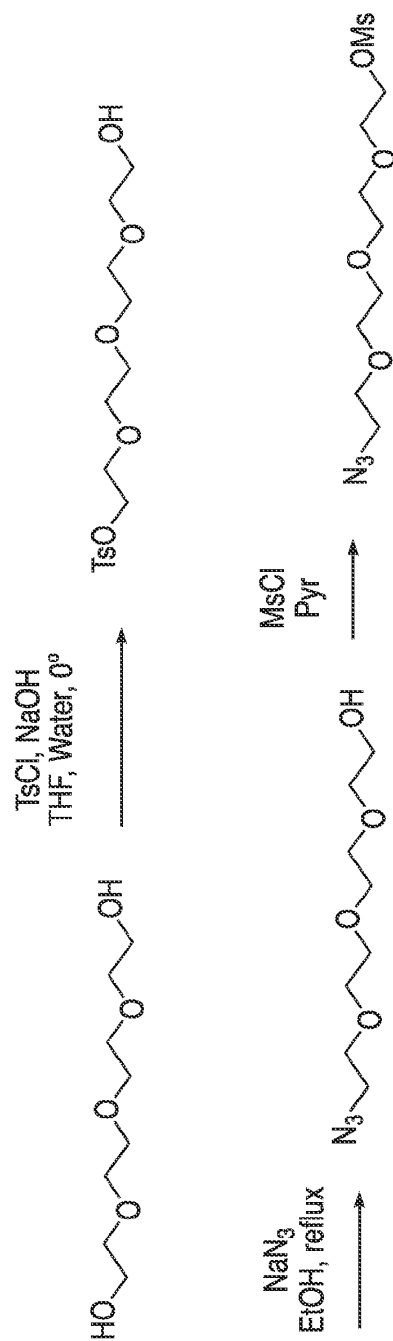


FIGURE 19

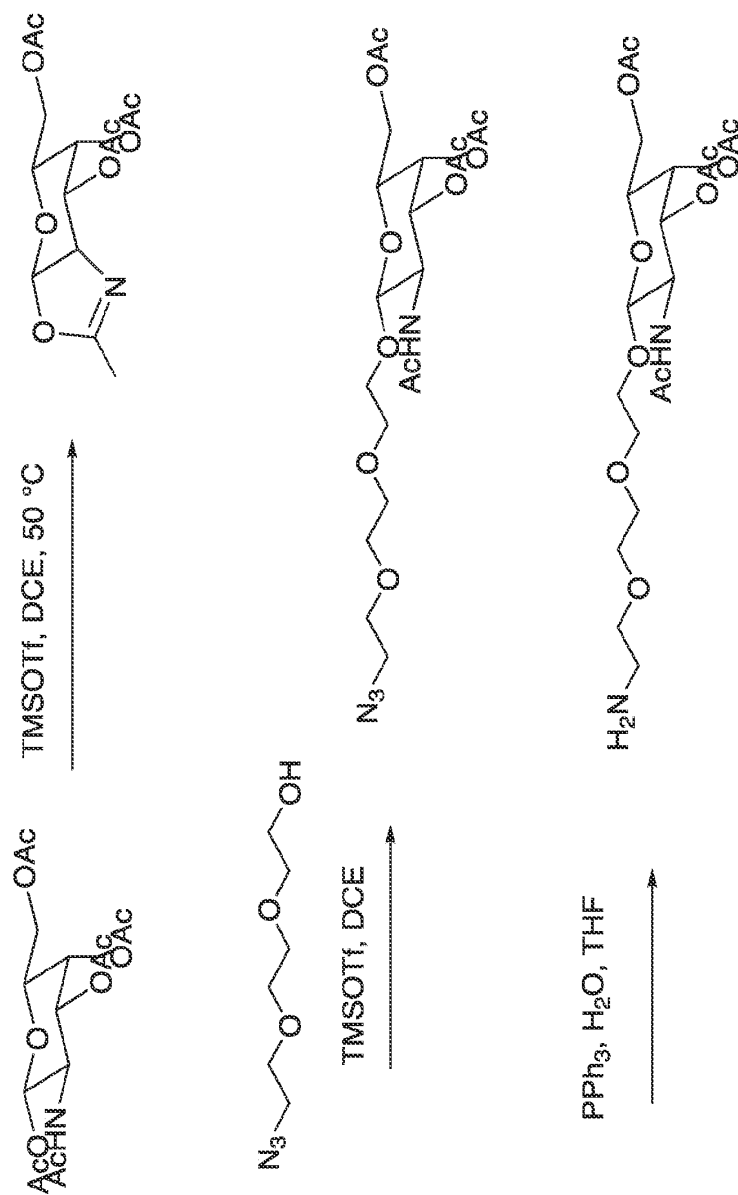


FIGURE 20

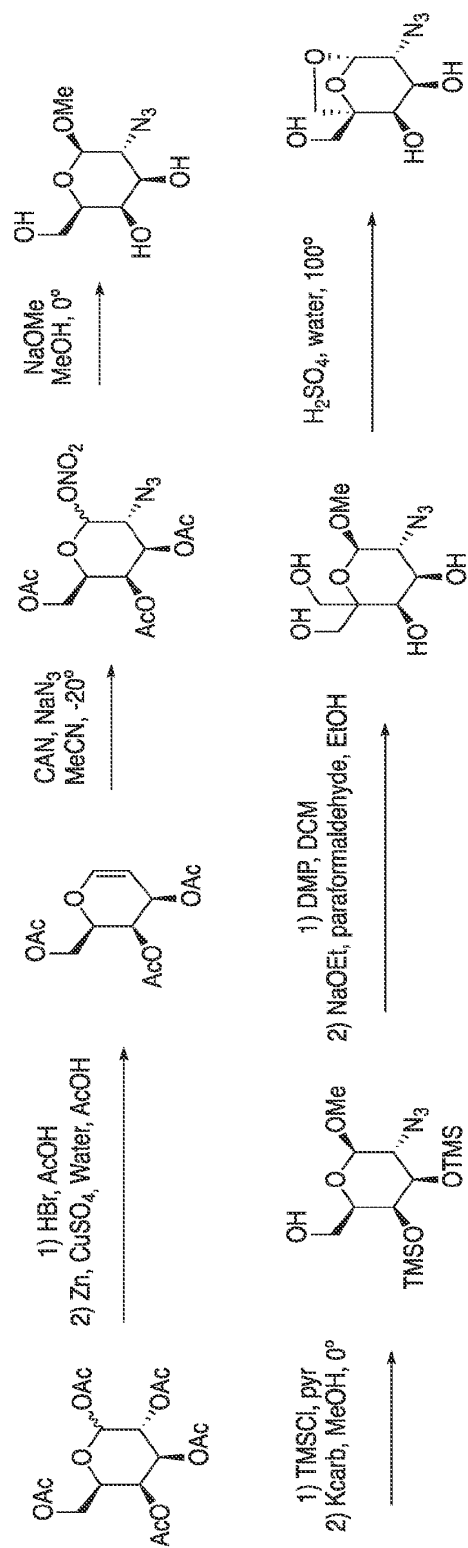


FIGURE 21

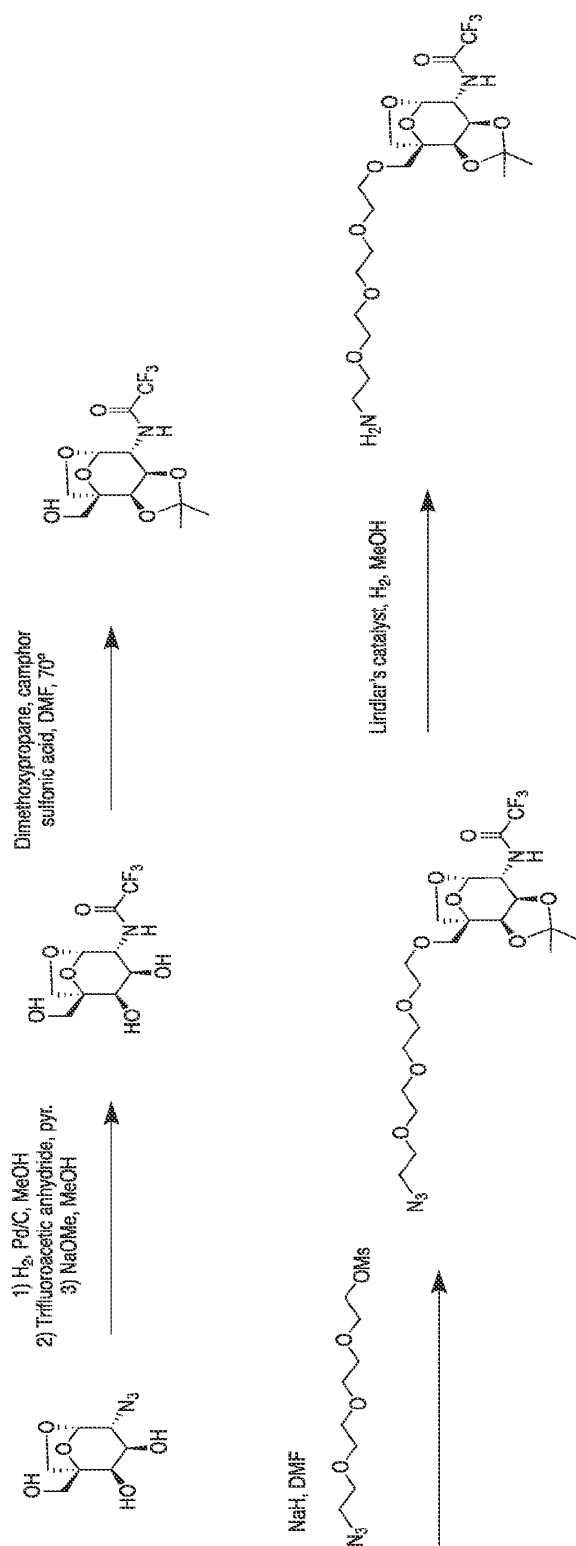


FIGURE 23

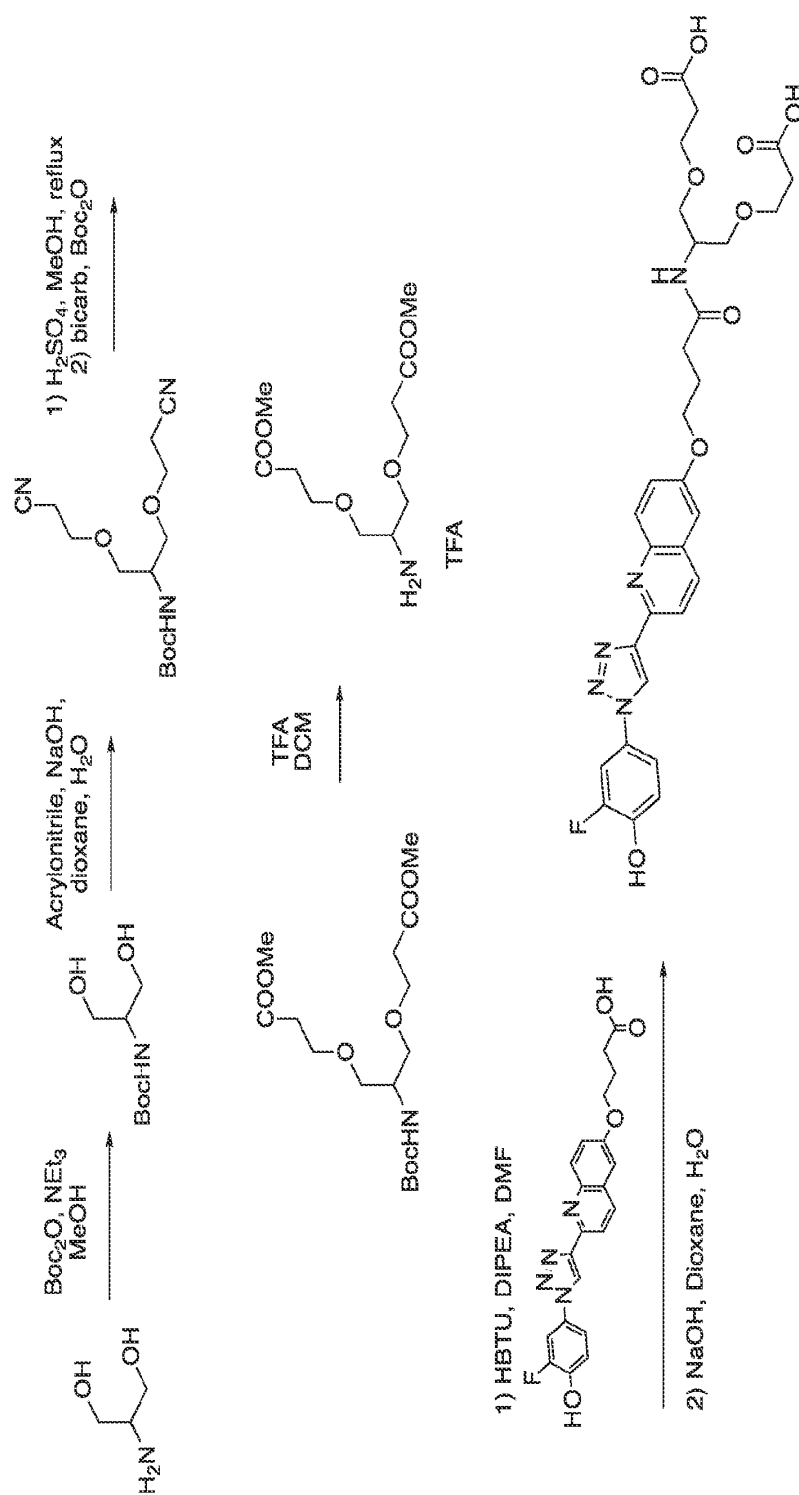


FIGURE 24

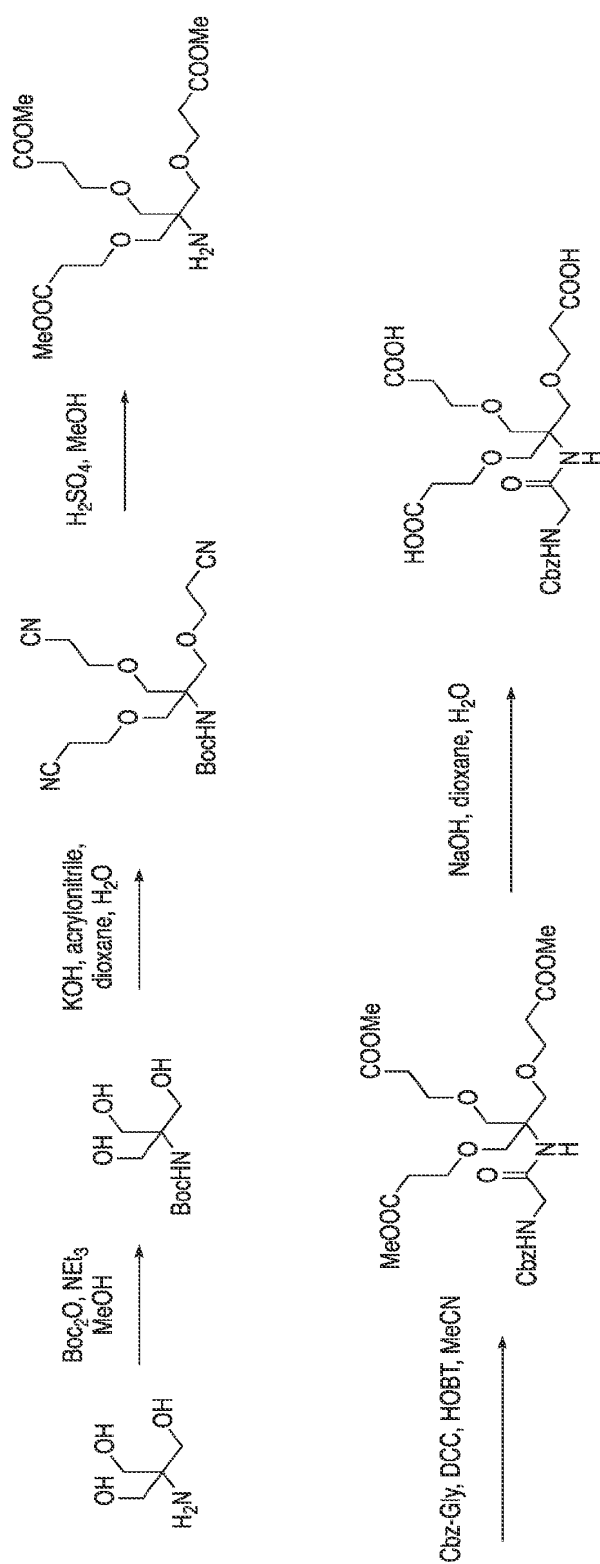


FIGURE 25

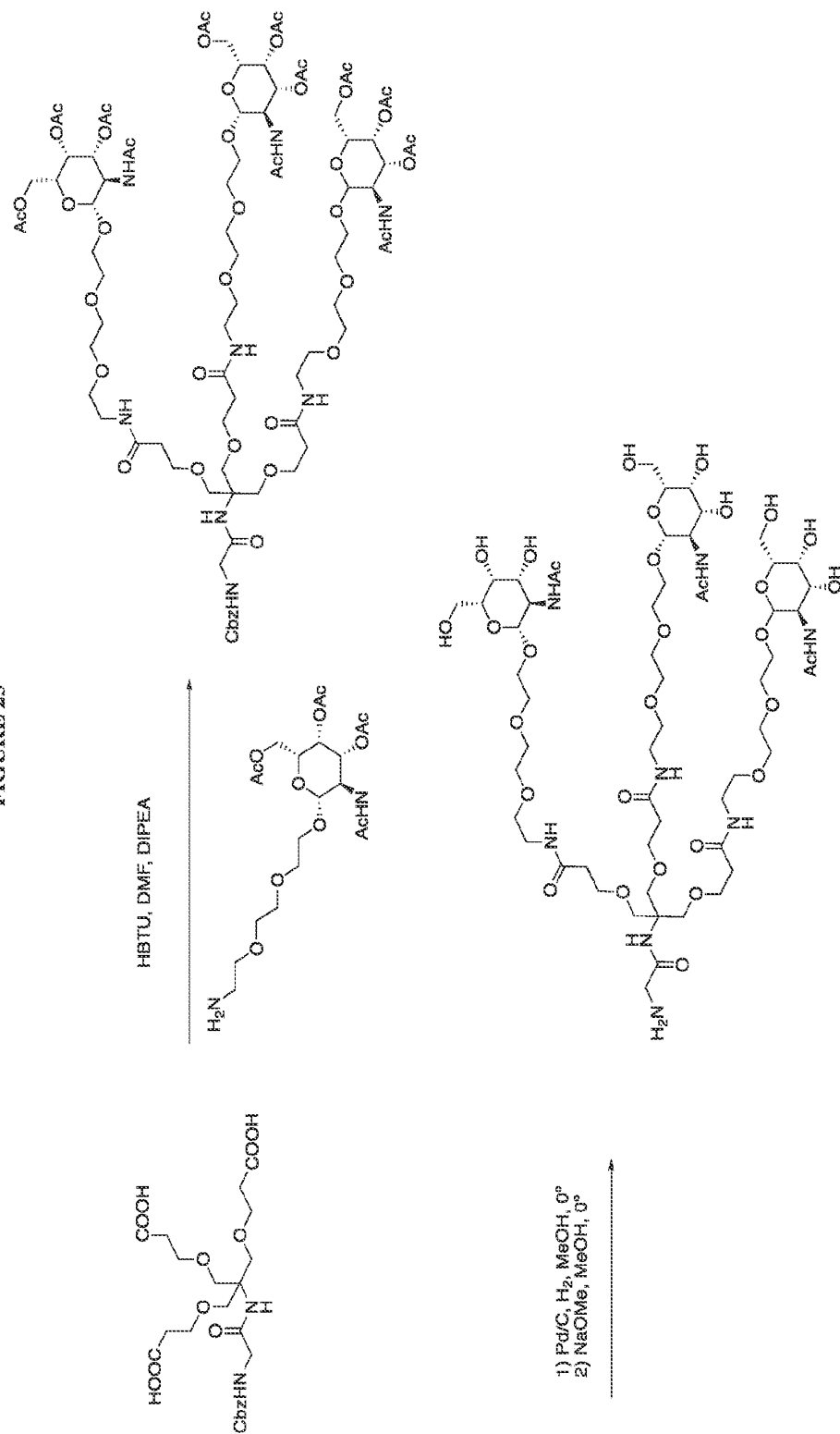


FIGURE 26

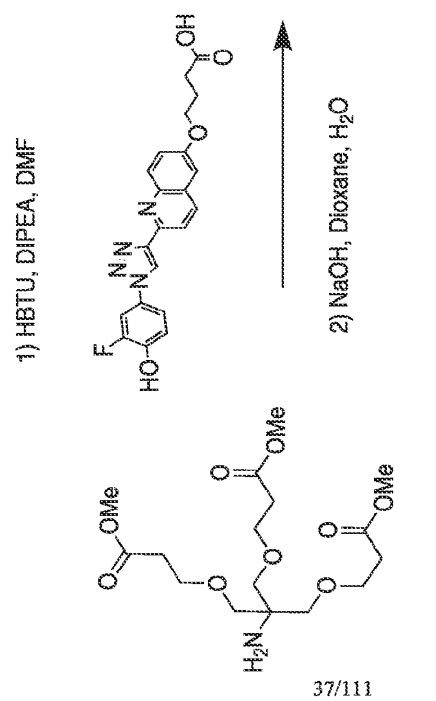


FIGURE 27

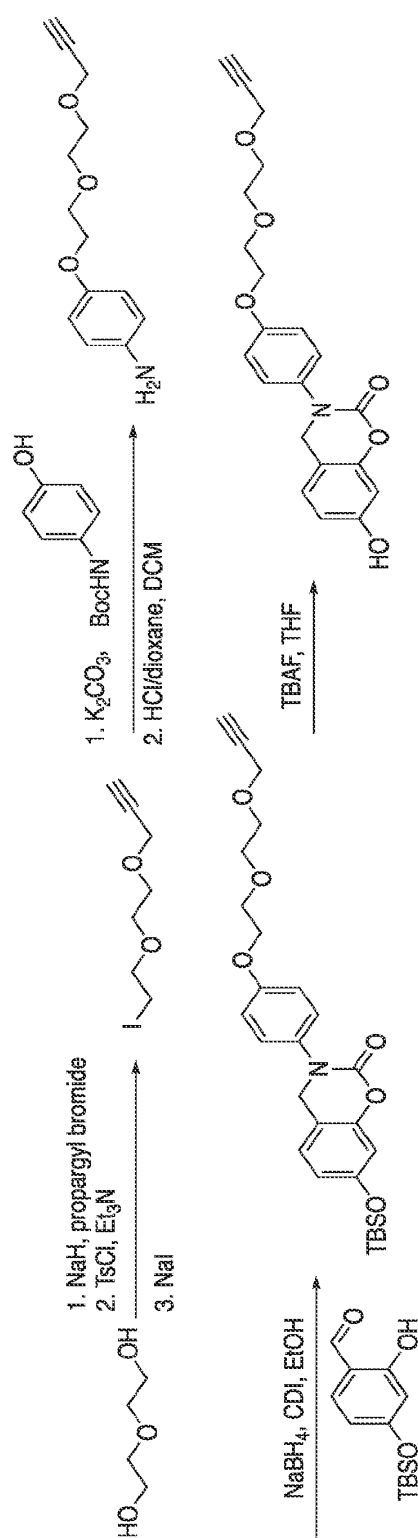


FIGURE 28

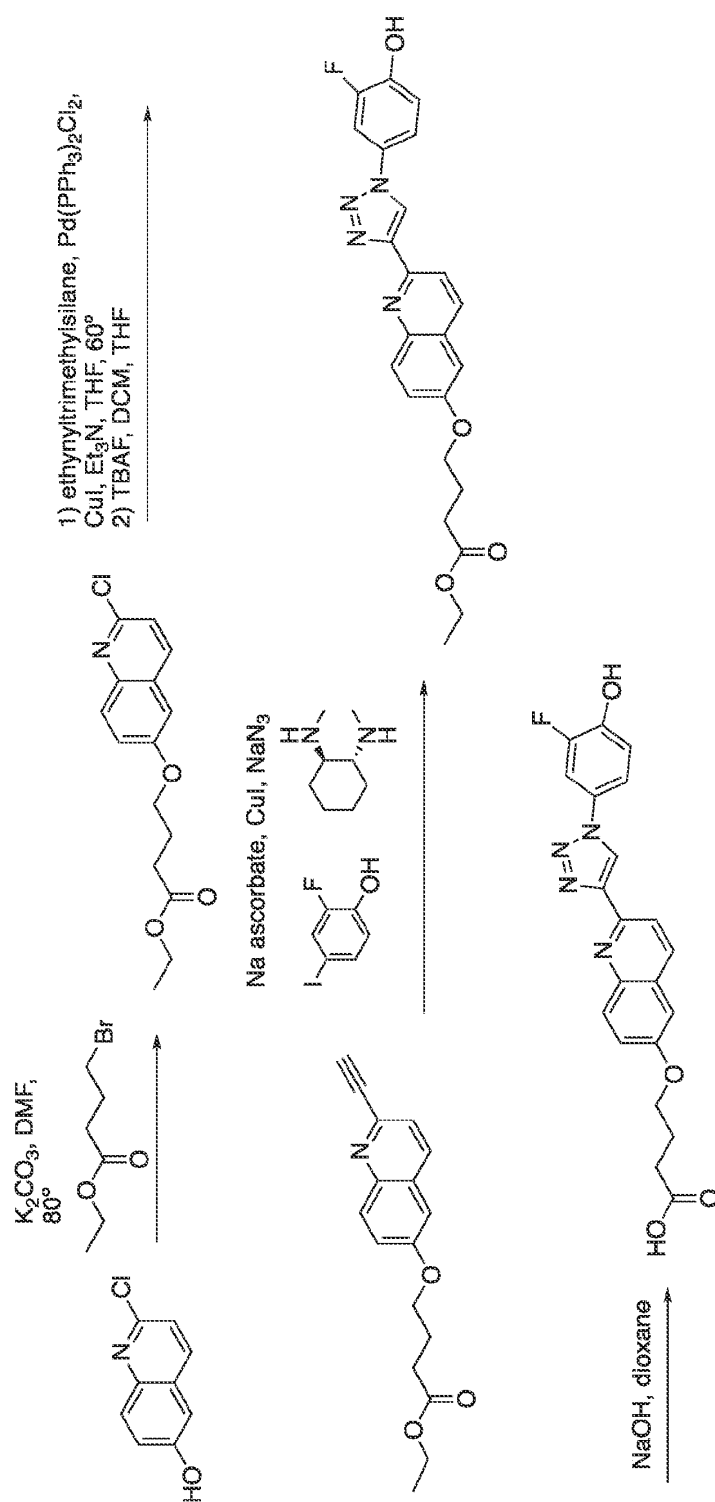


FIGURE 29

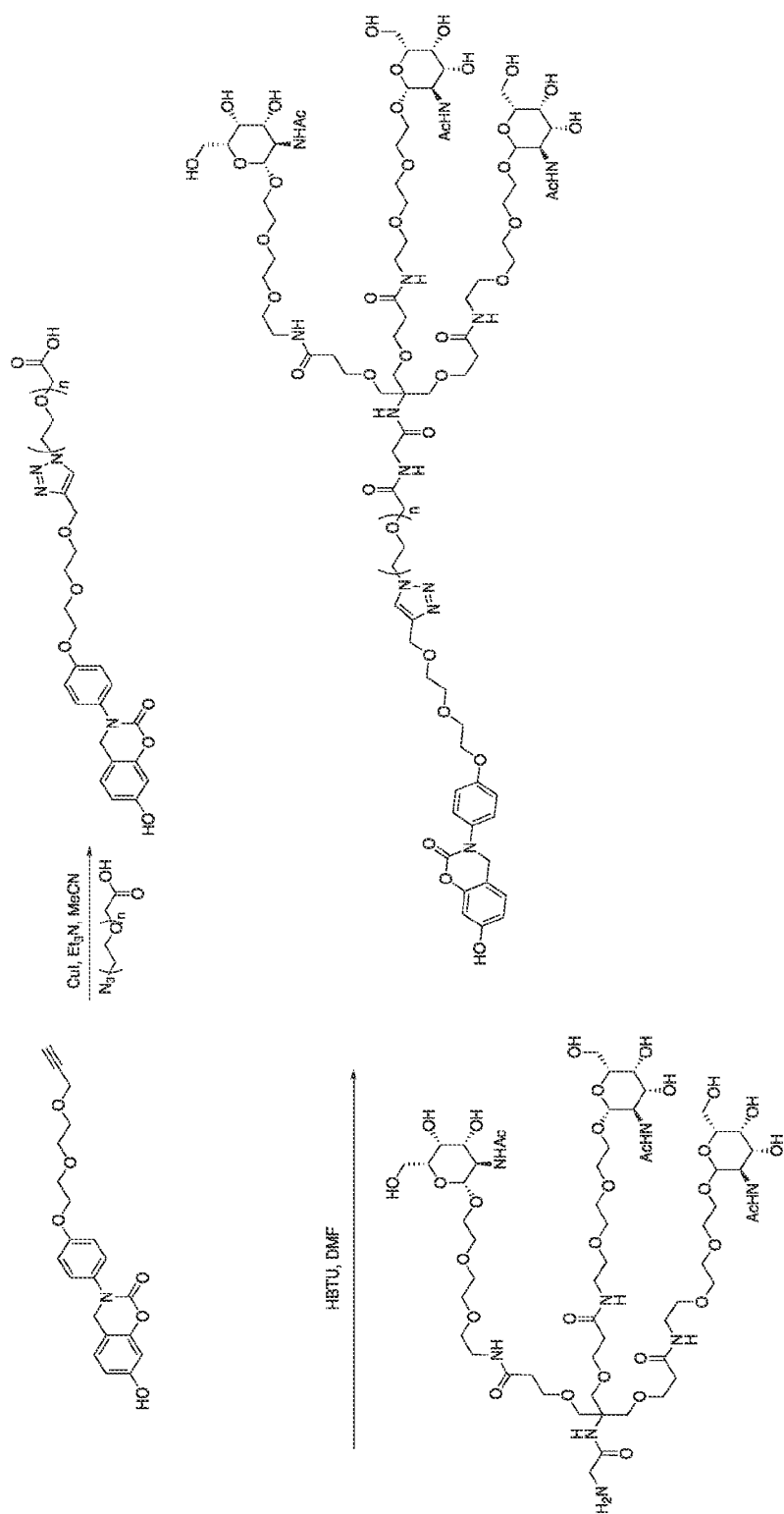


FIGURE 30

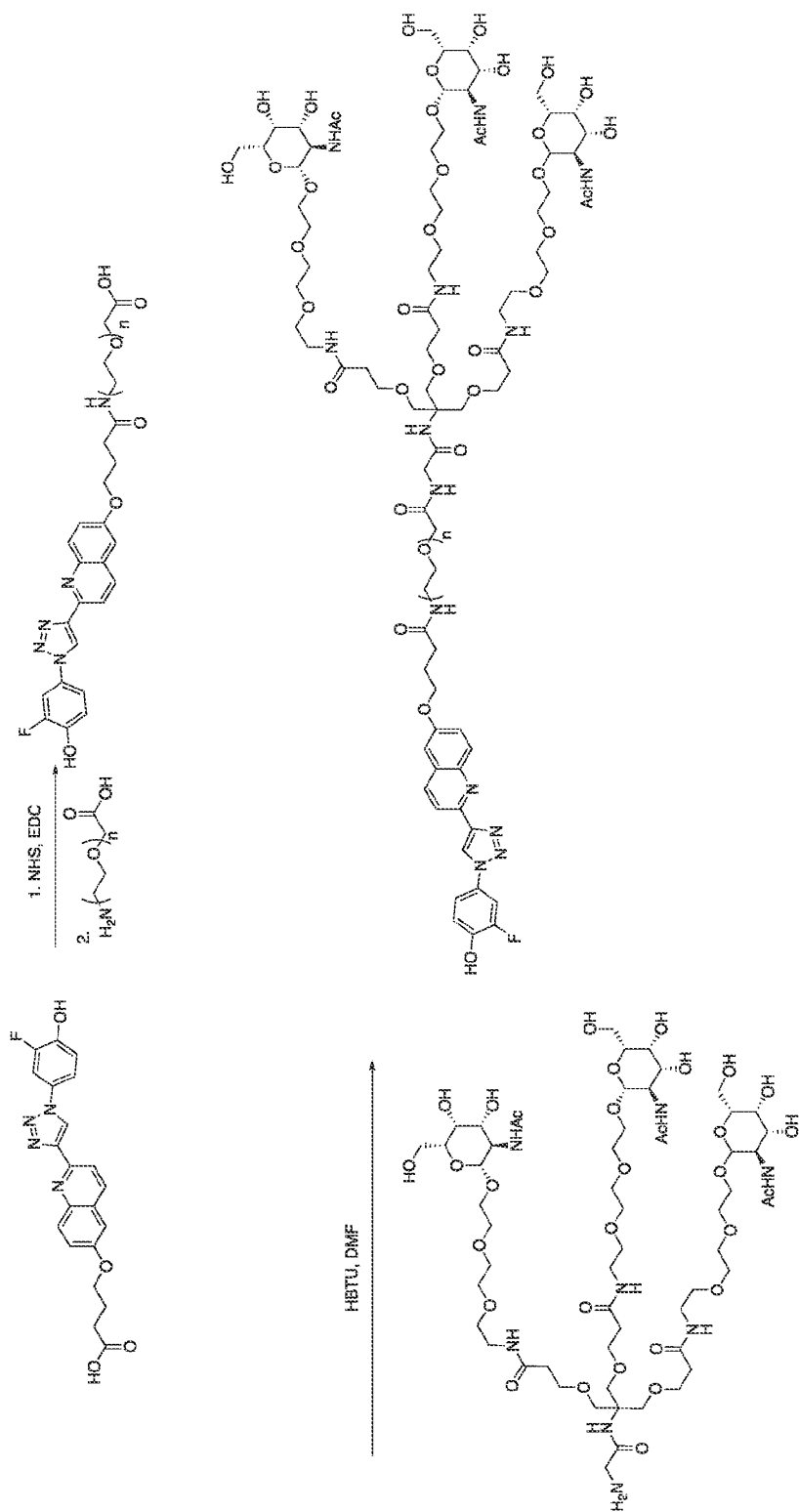


FIGURE 31

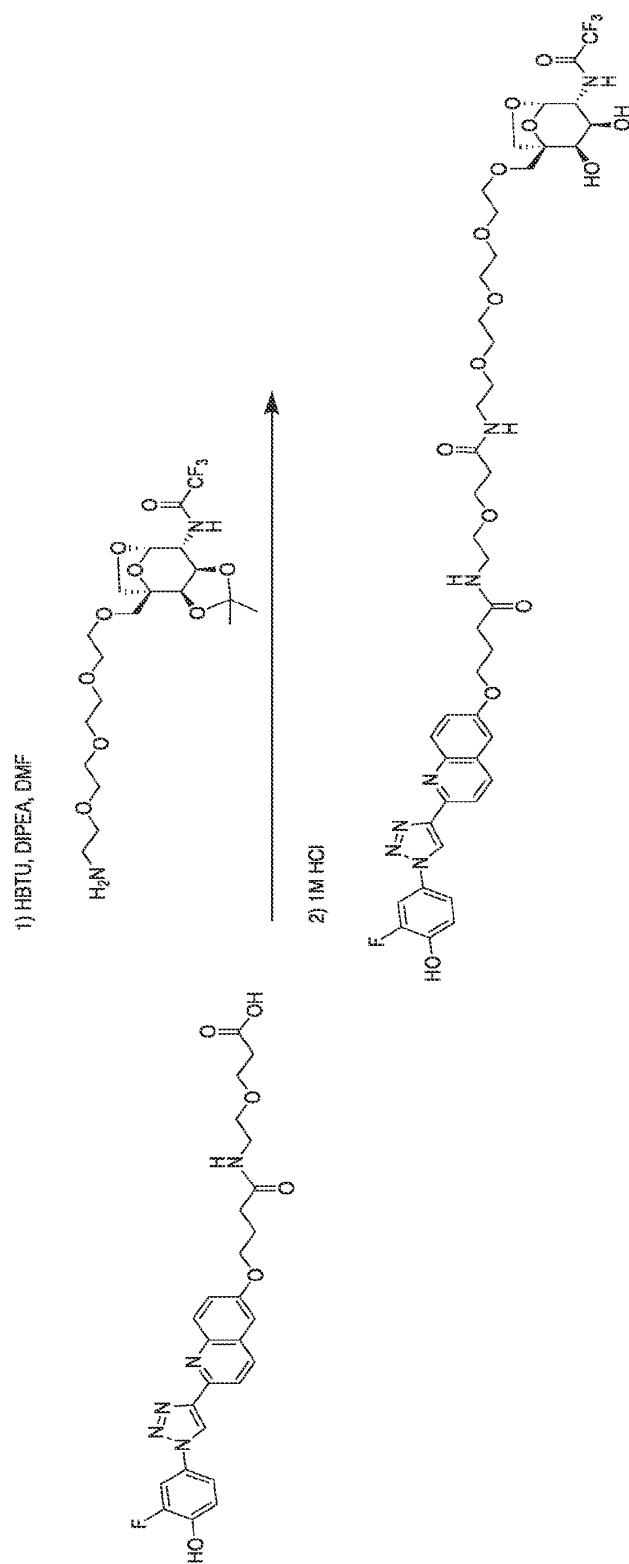


FIGURE 32

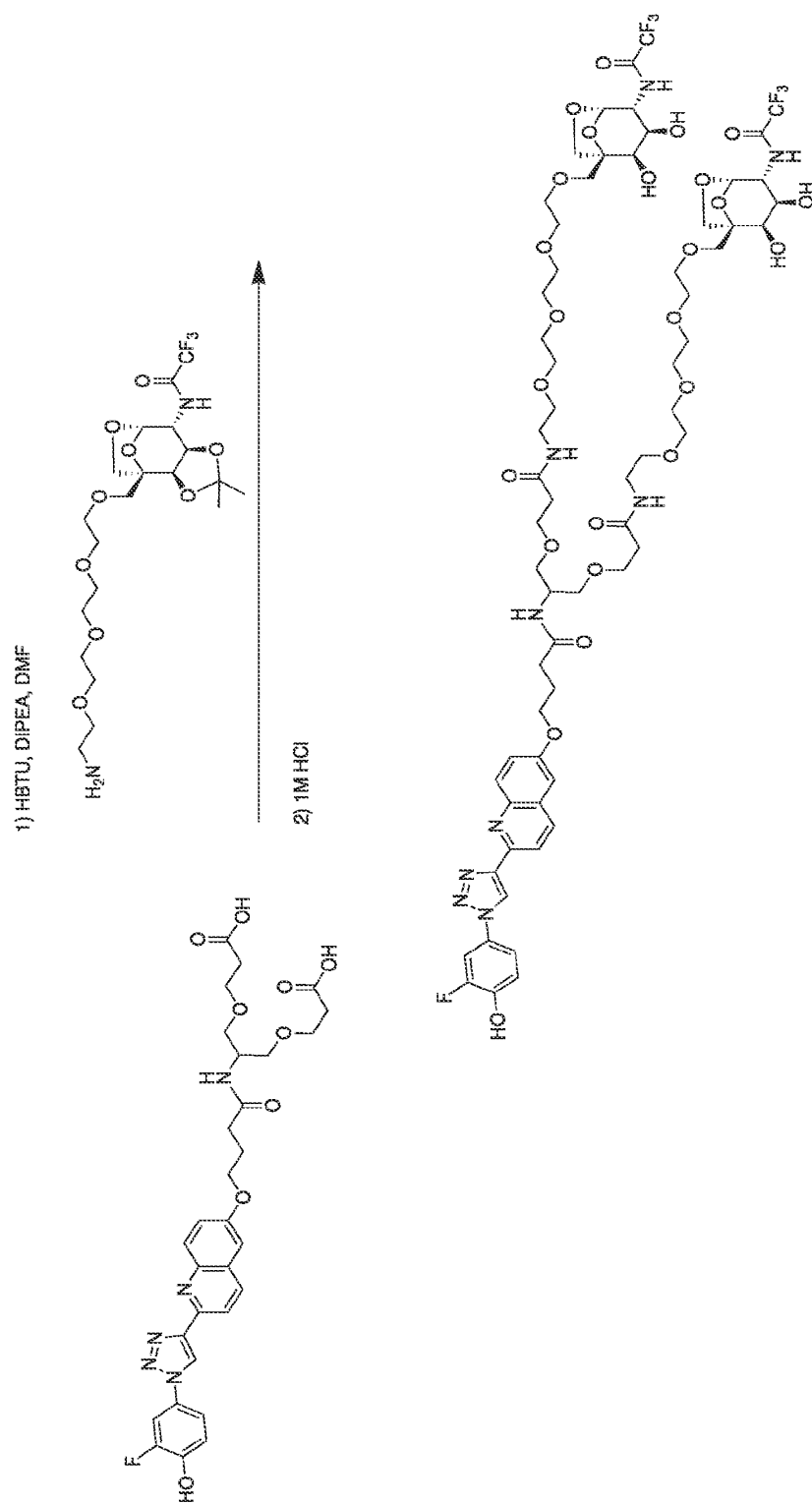


FIGURE 33

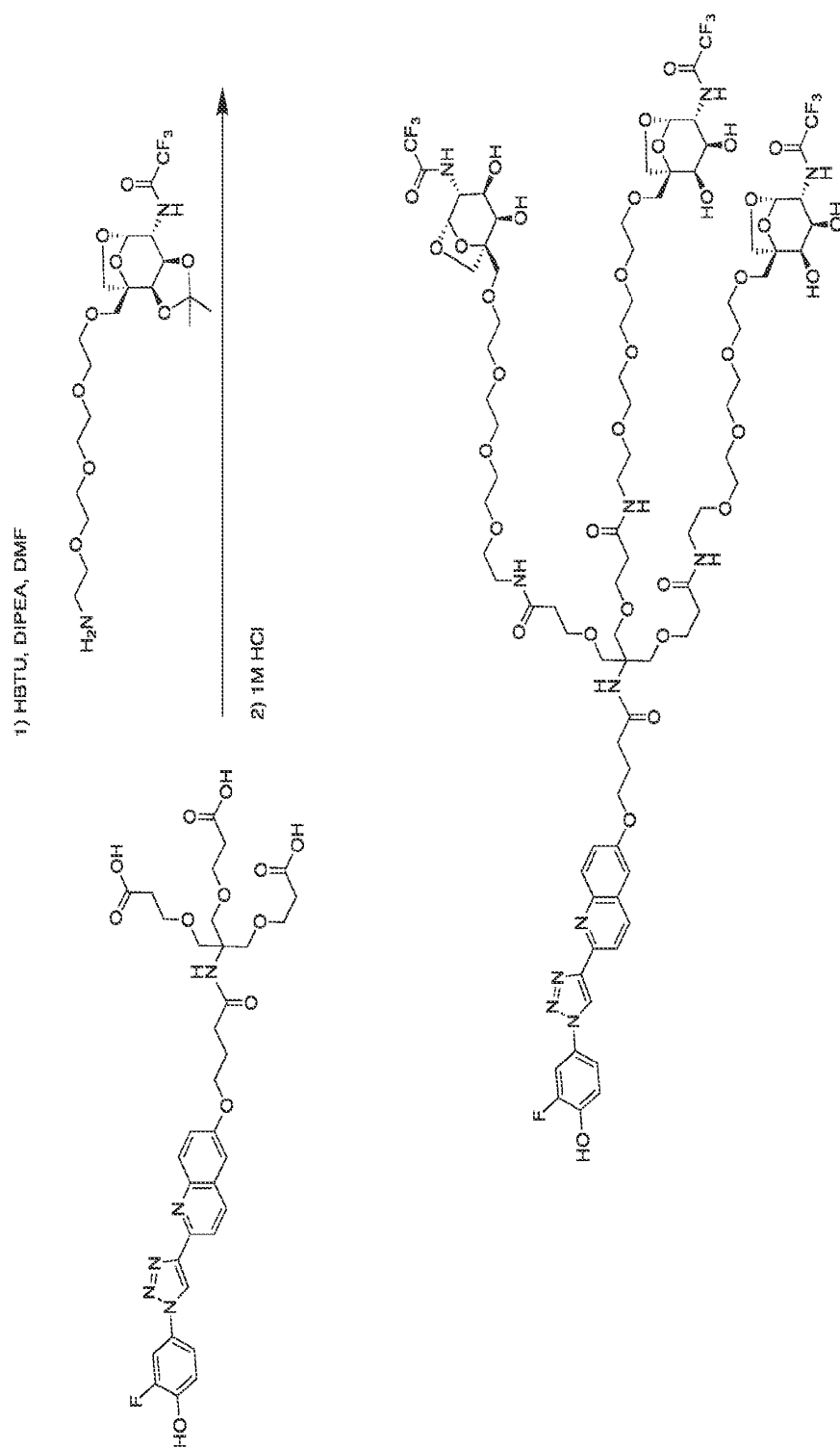


FIGURE 34

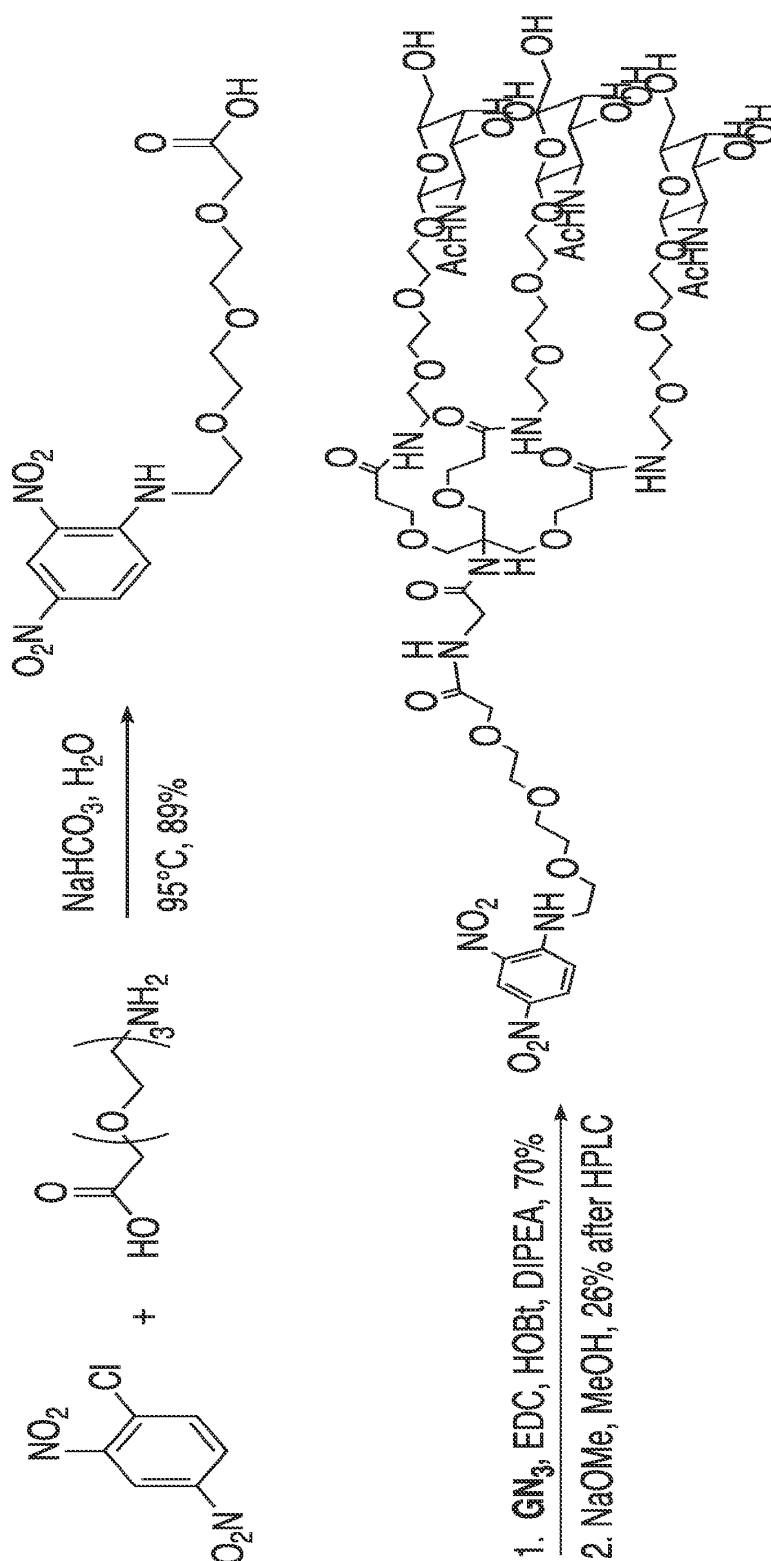


FIGURE 35

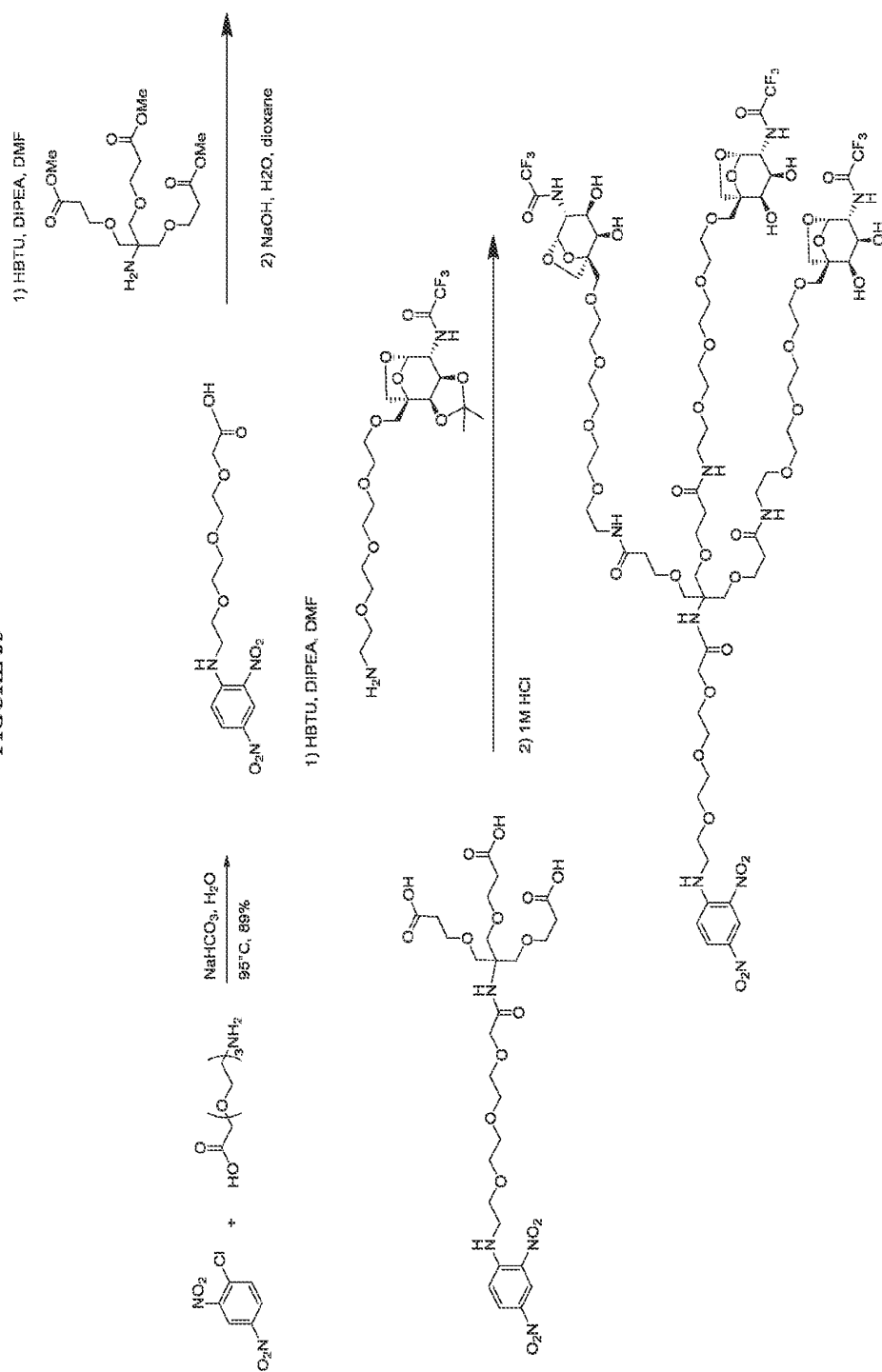


FIGURE 36

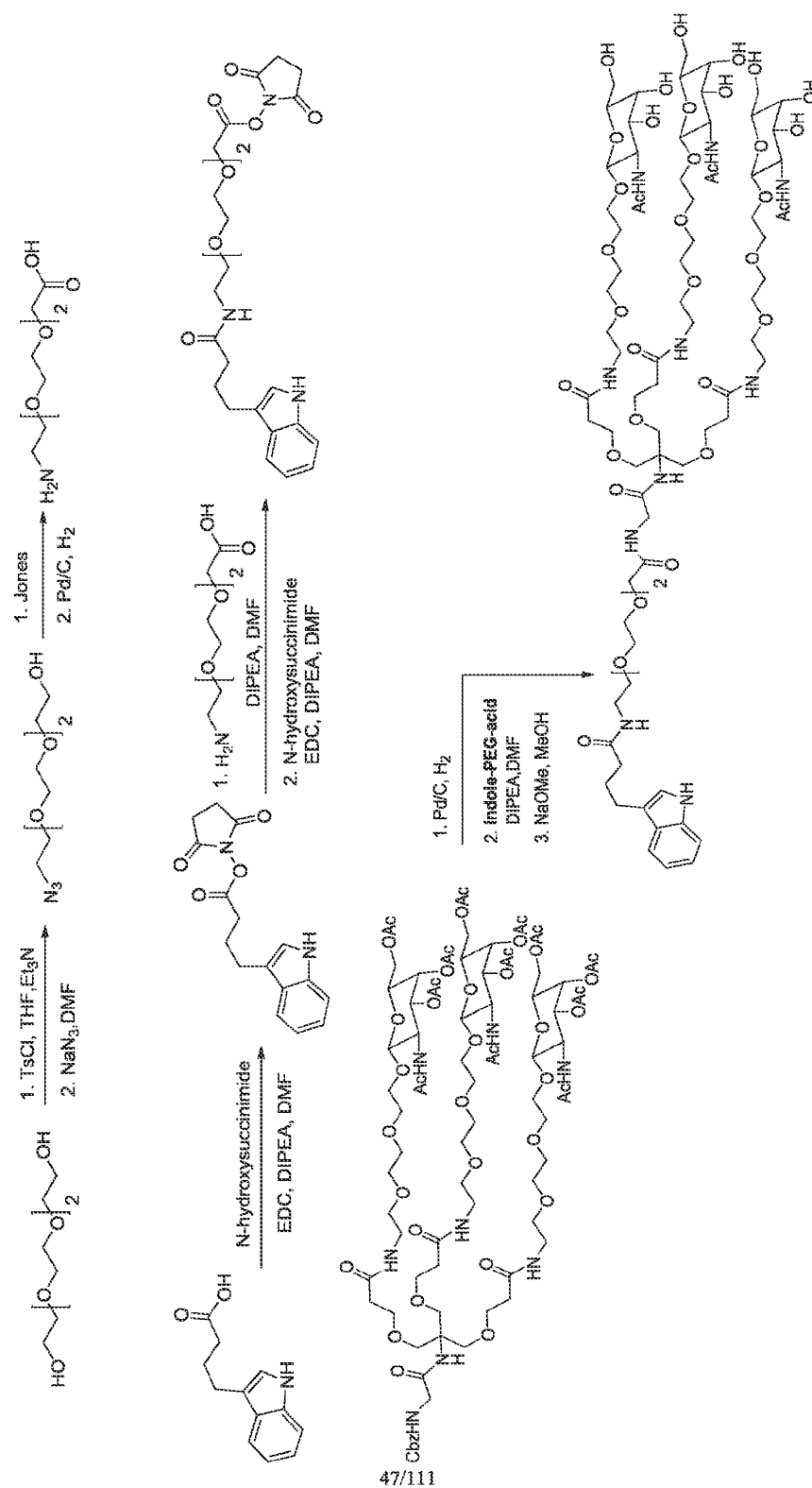
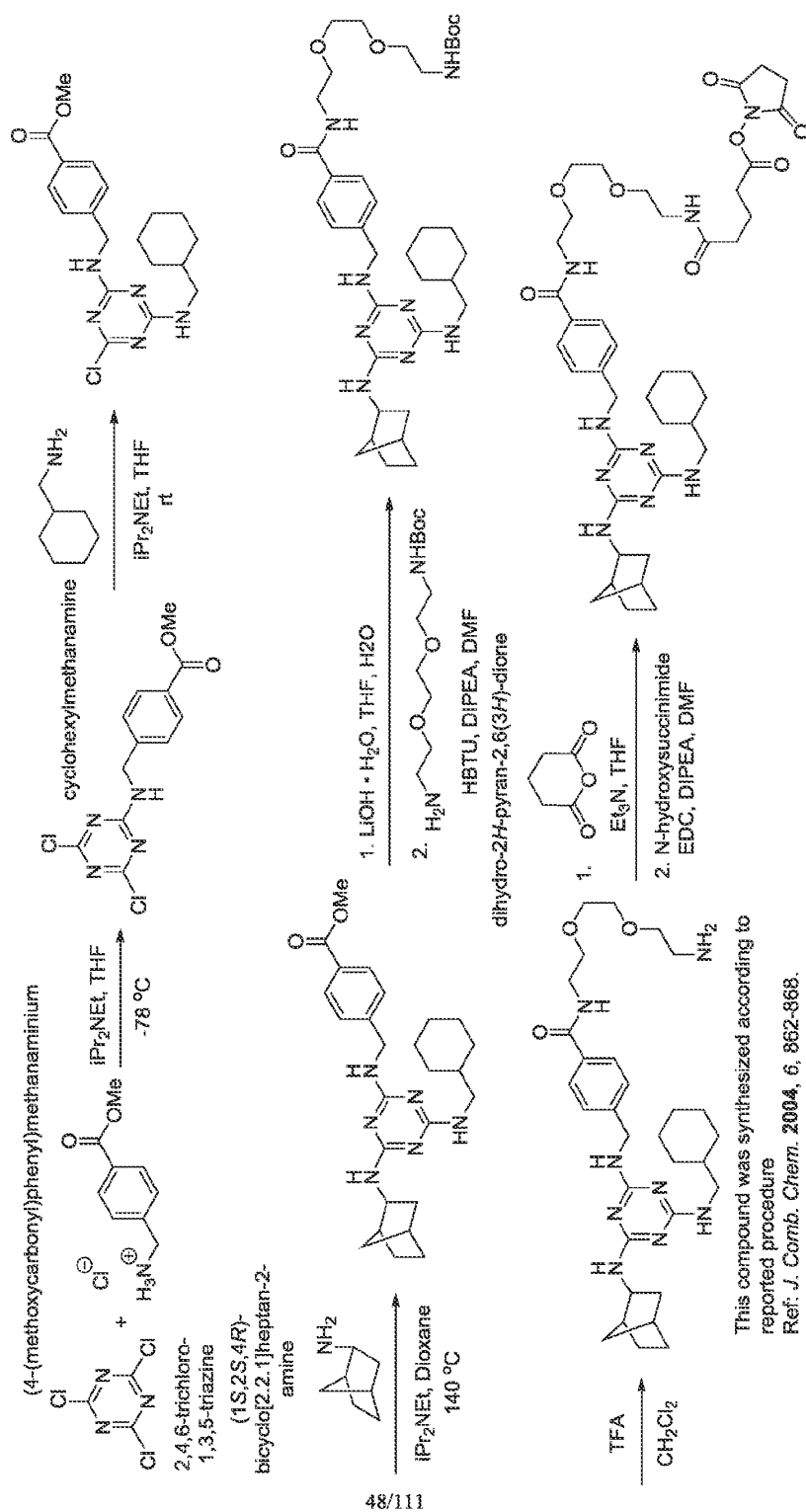


FIGURE 37



This compound was synthesized according to reported procedure
 Ref: *J. Comb. Chem.* **2004**, *6*, 862-868.

FIGURE 37 (Cont'd)

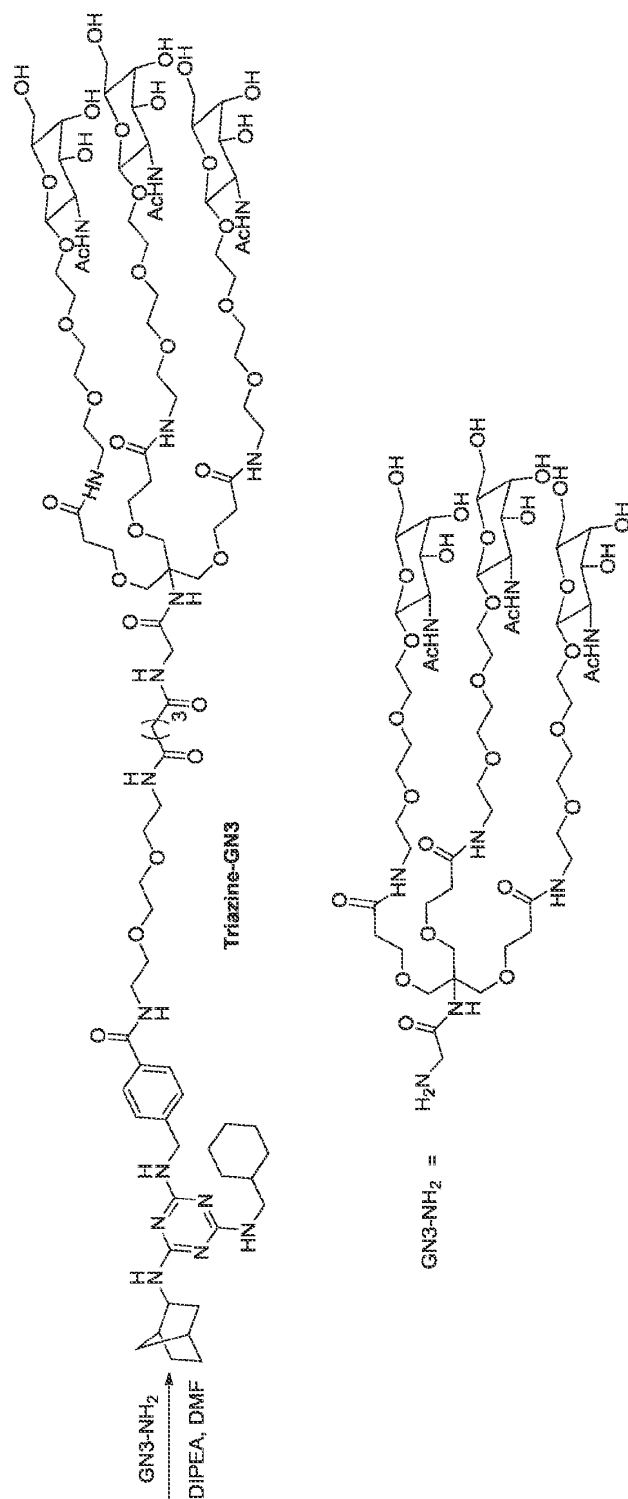


FIGURE 38

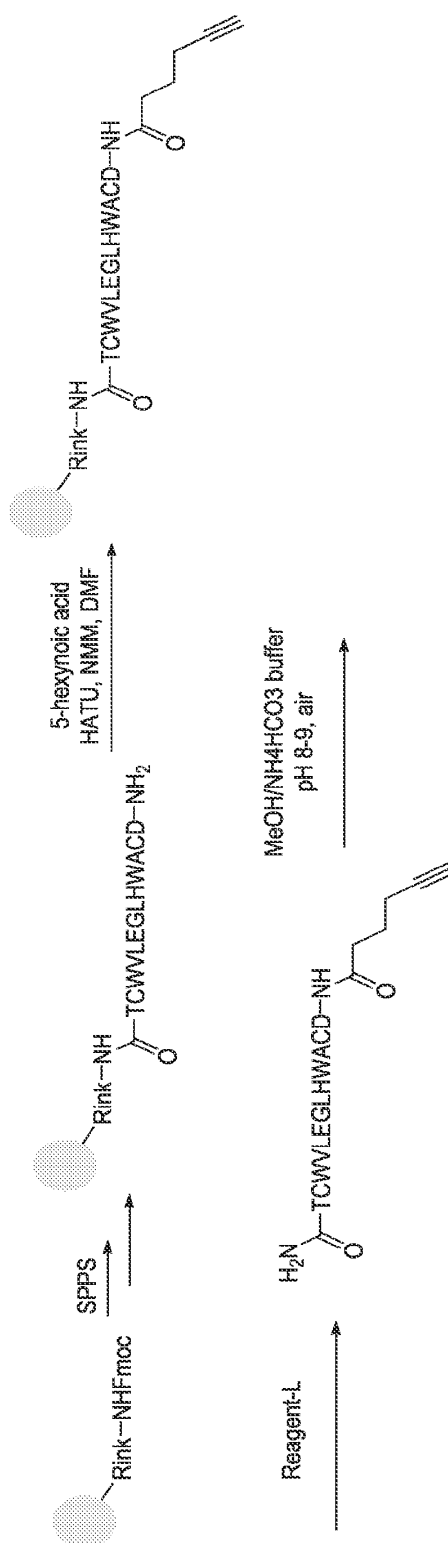


FIGURE 38 (Cont'd)

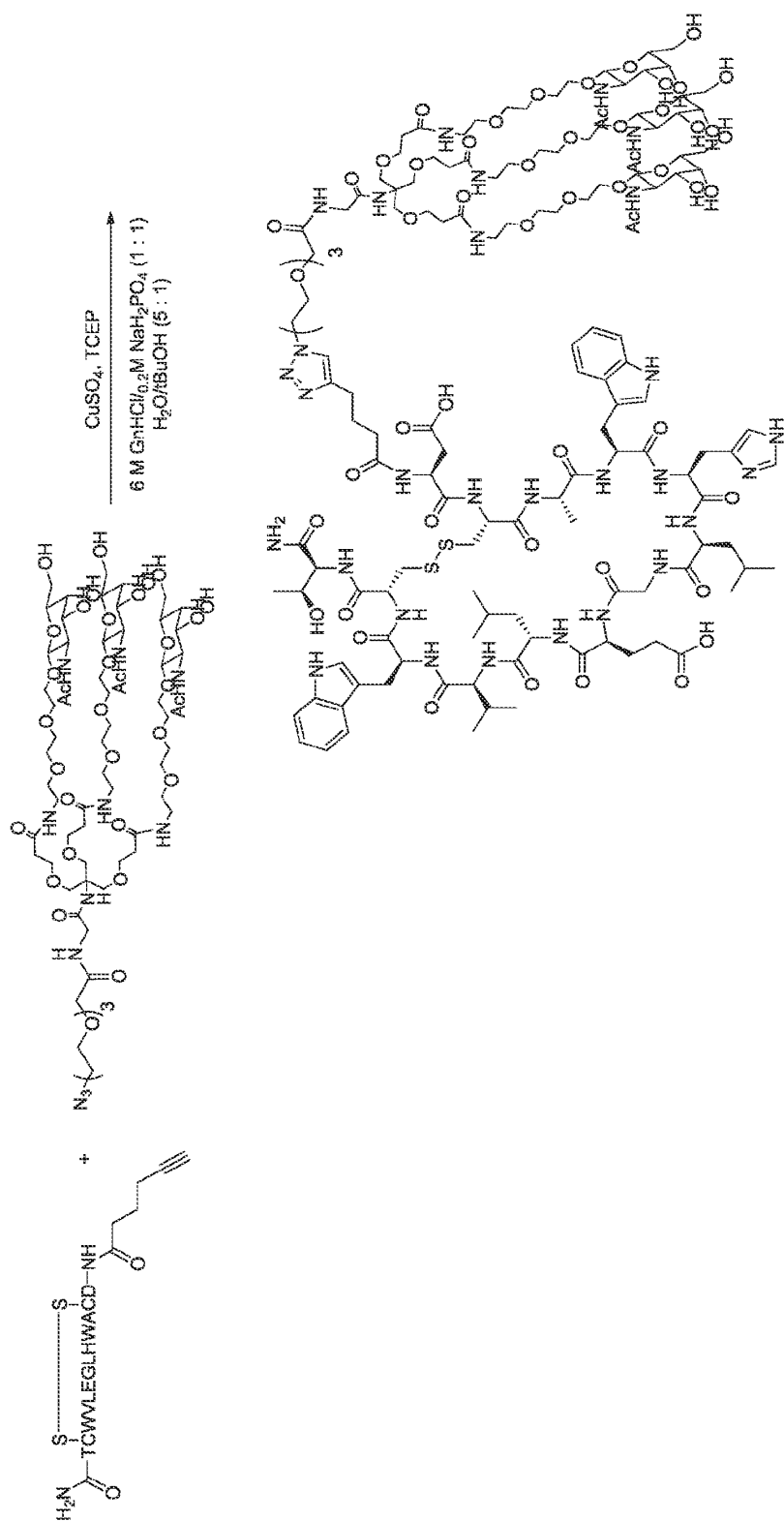


FIGURE 39

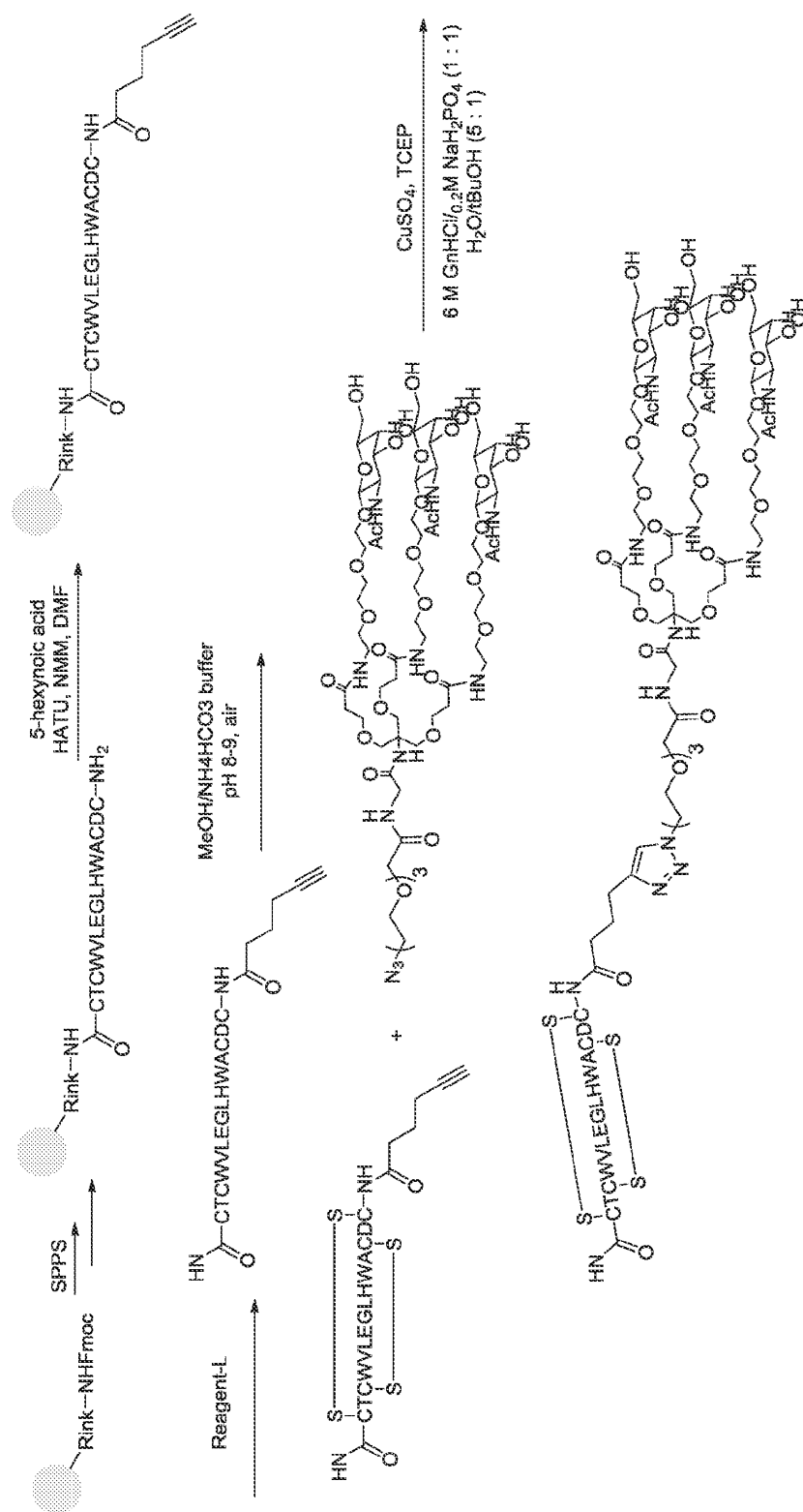


FIGURE 40

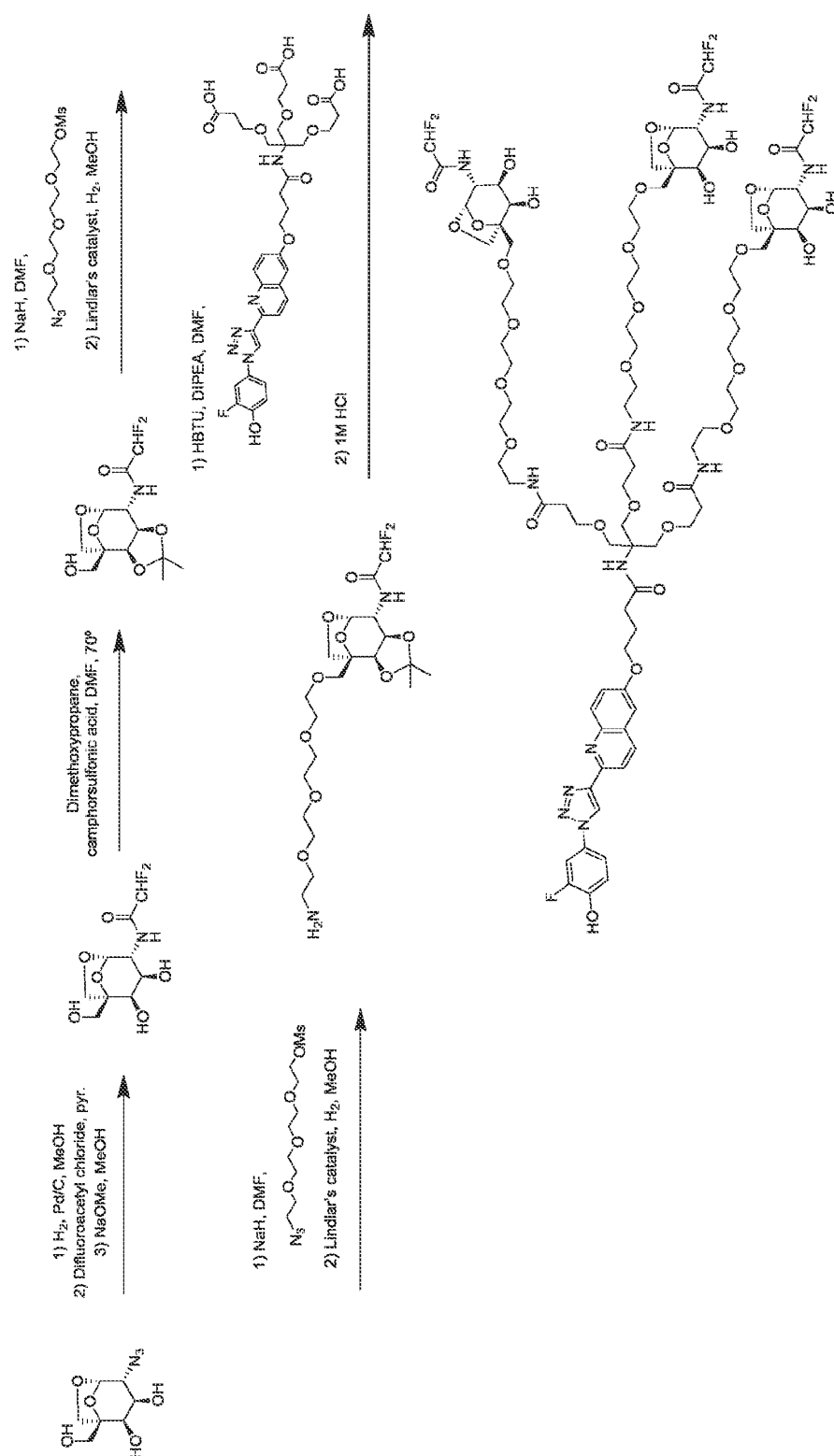


FIGURE 41

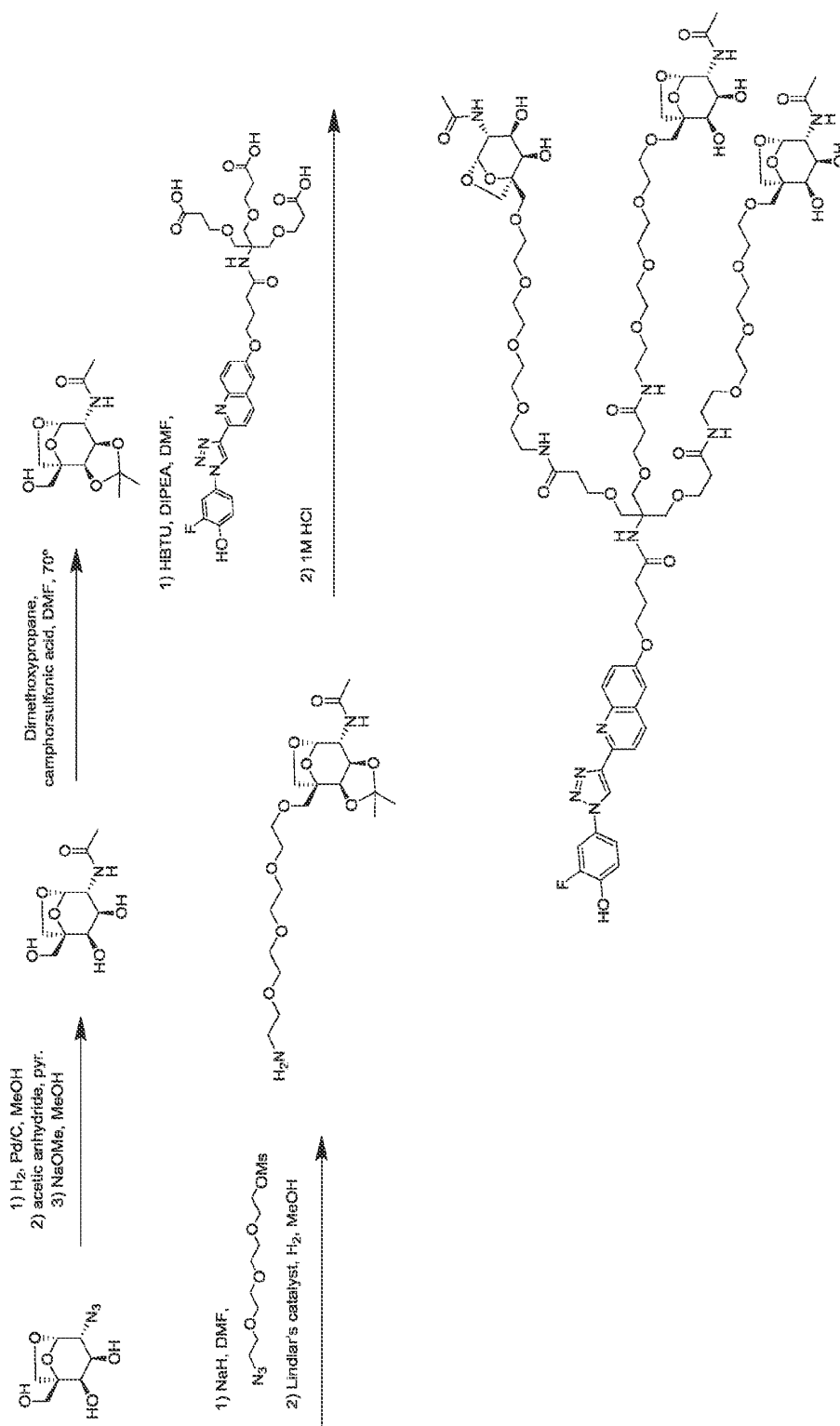


FIGURE 42

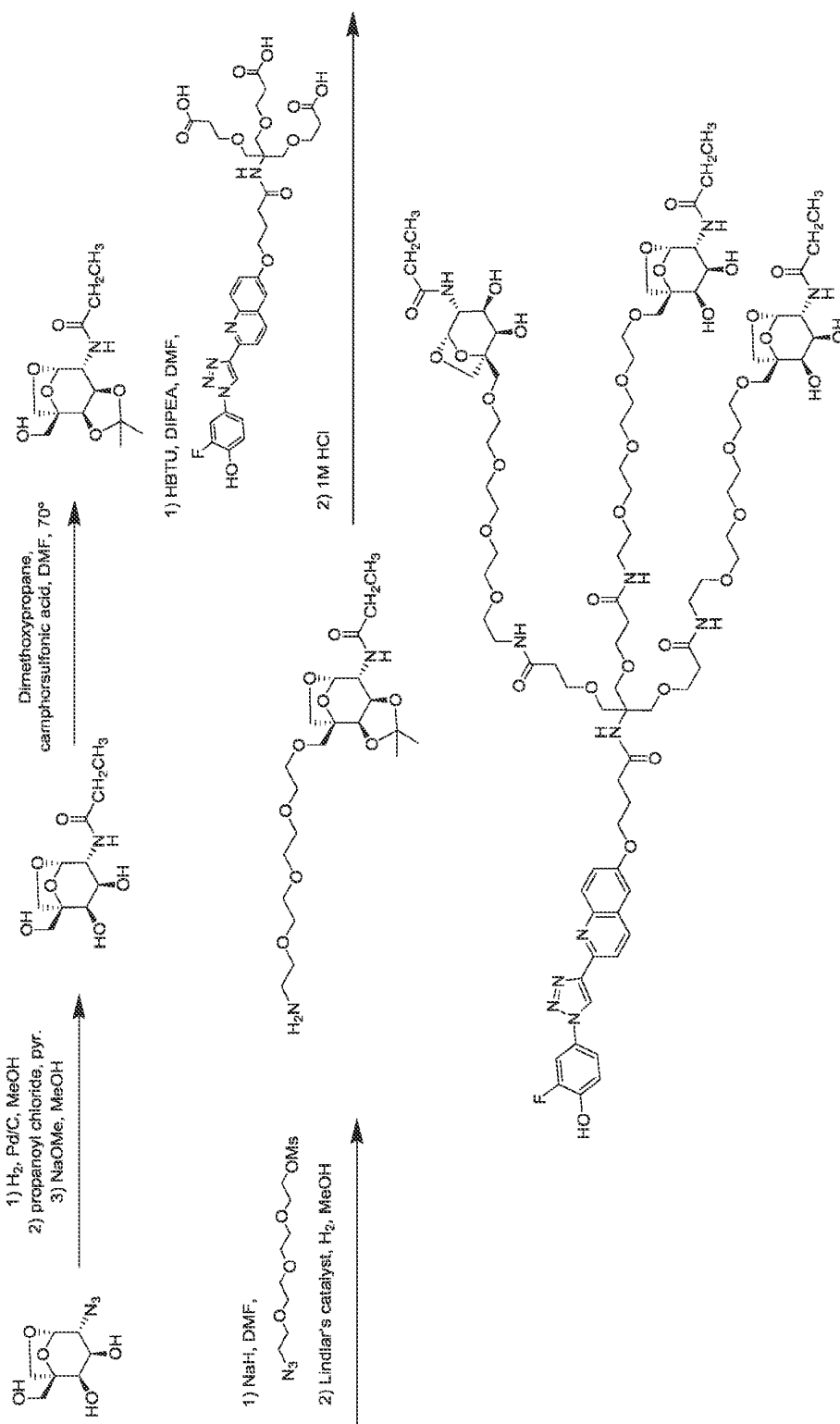


FIGURE 43

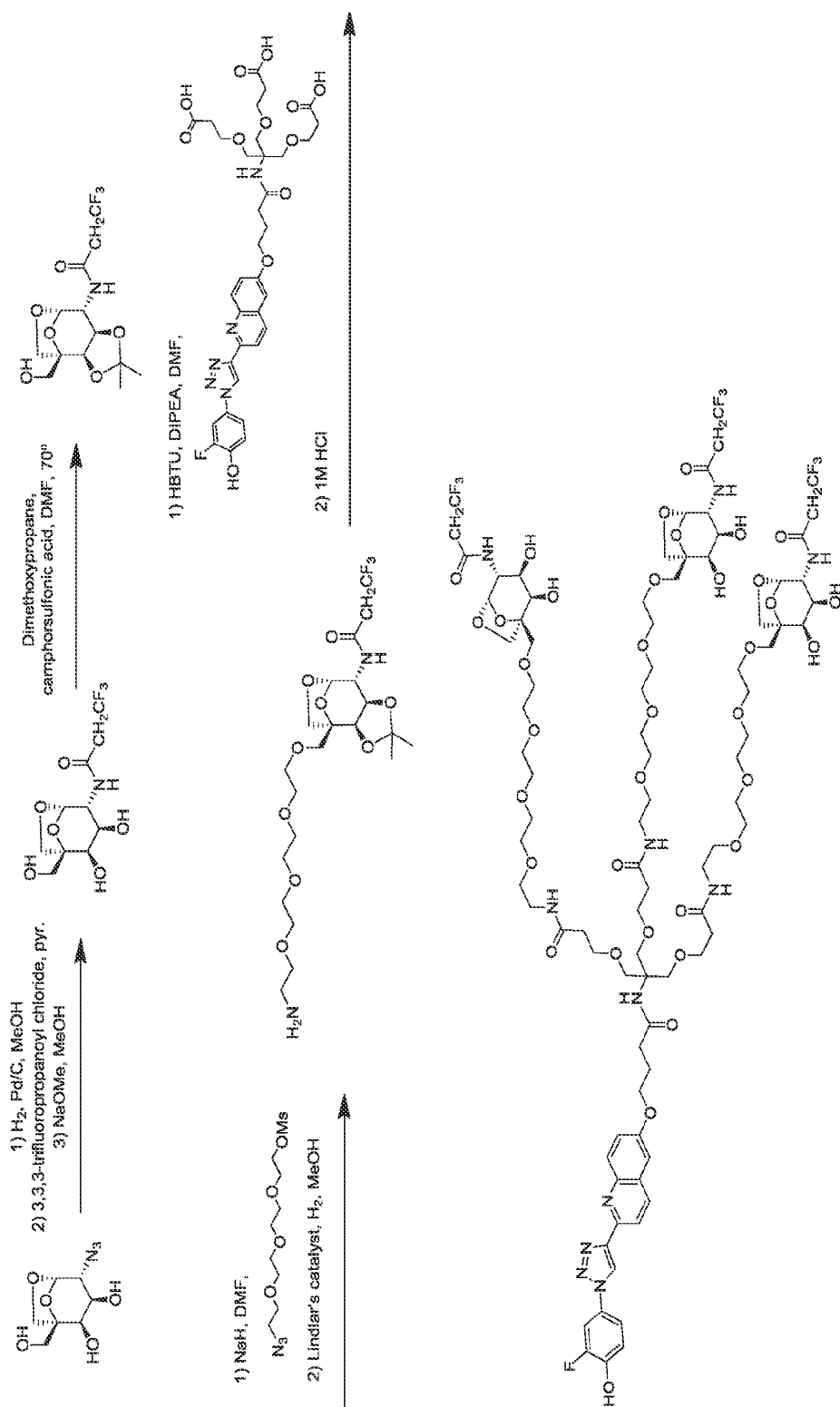


FIGURE 44

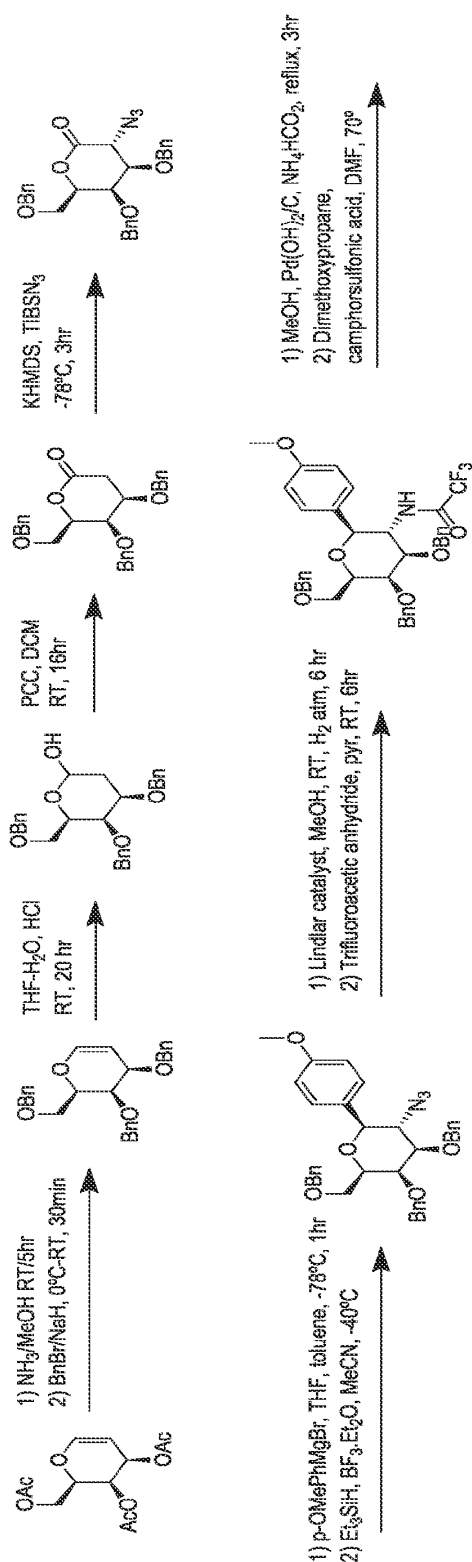


FIGURE 44 (Cont'd)

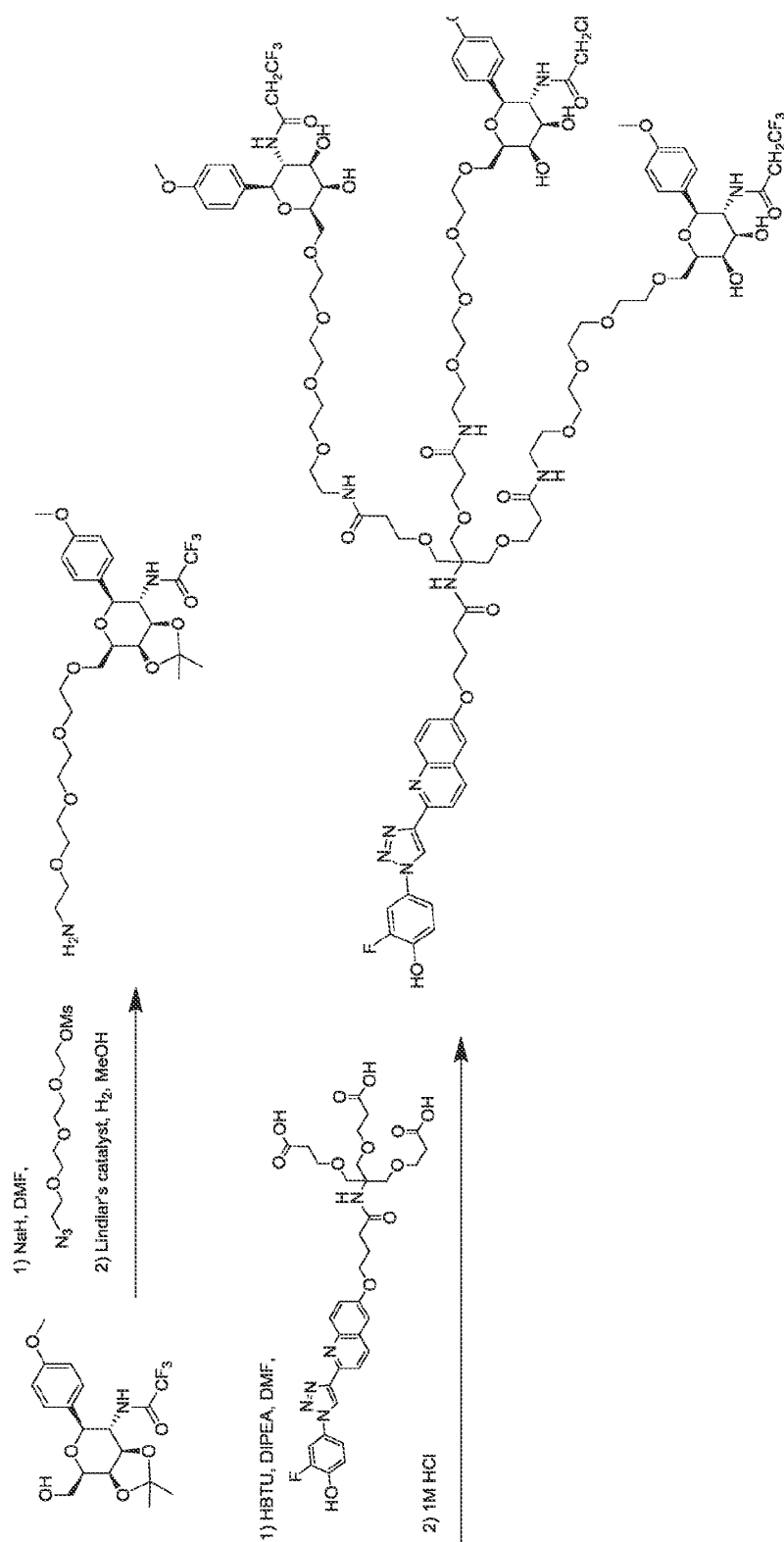


FIGURE 45

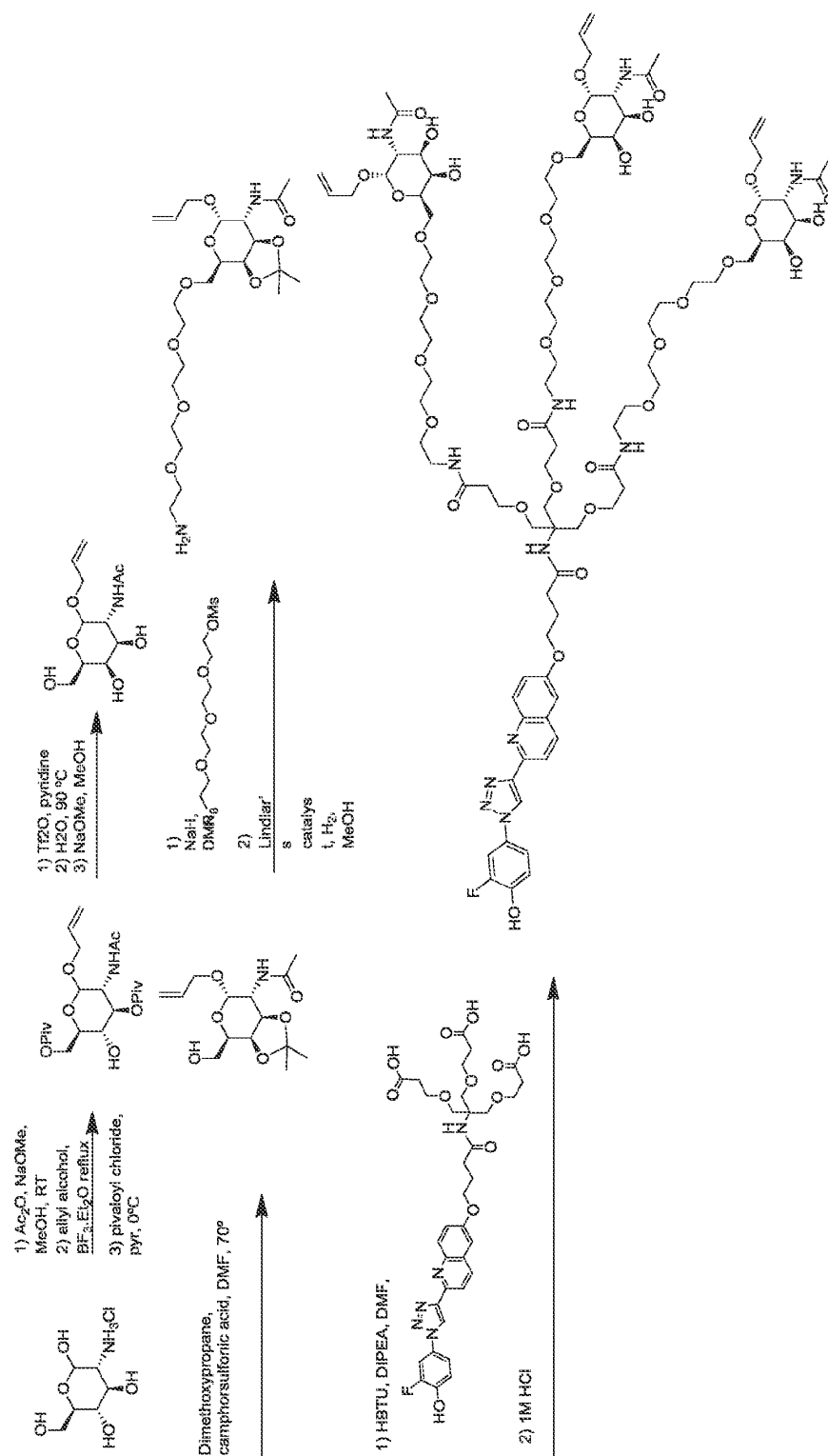


FIGURE 46

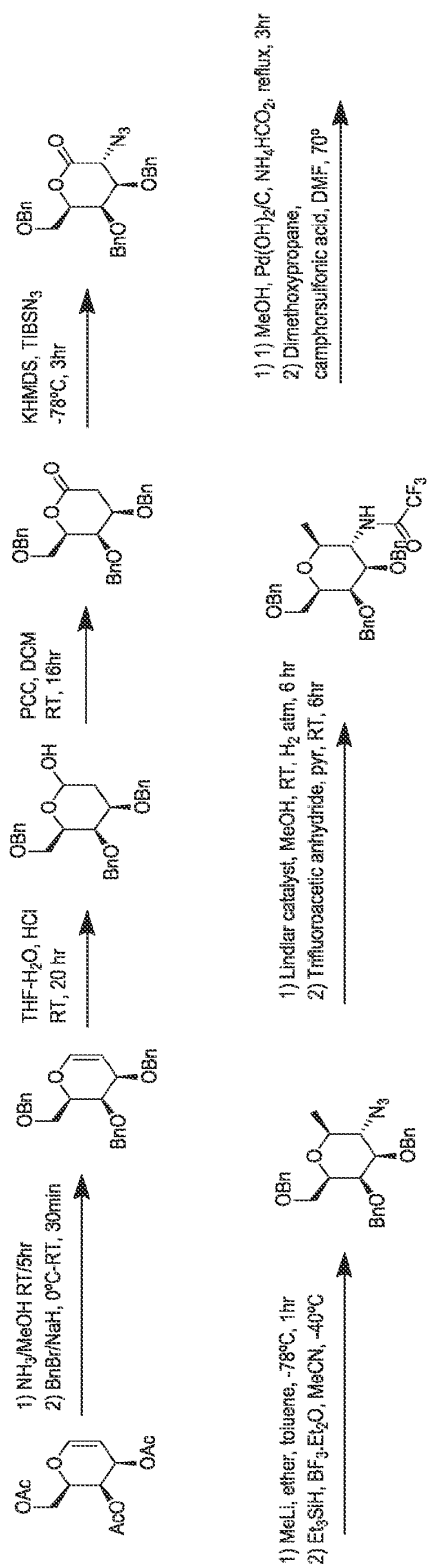


FIGURE 46 (Cont'd)

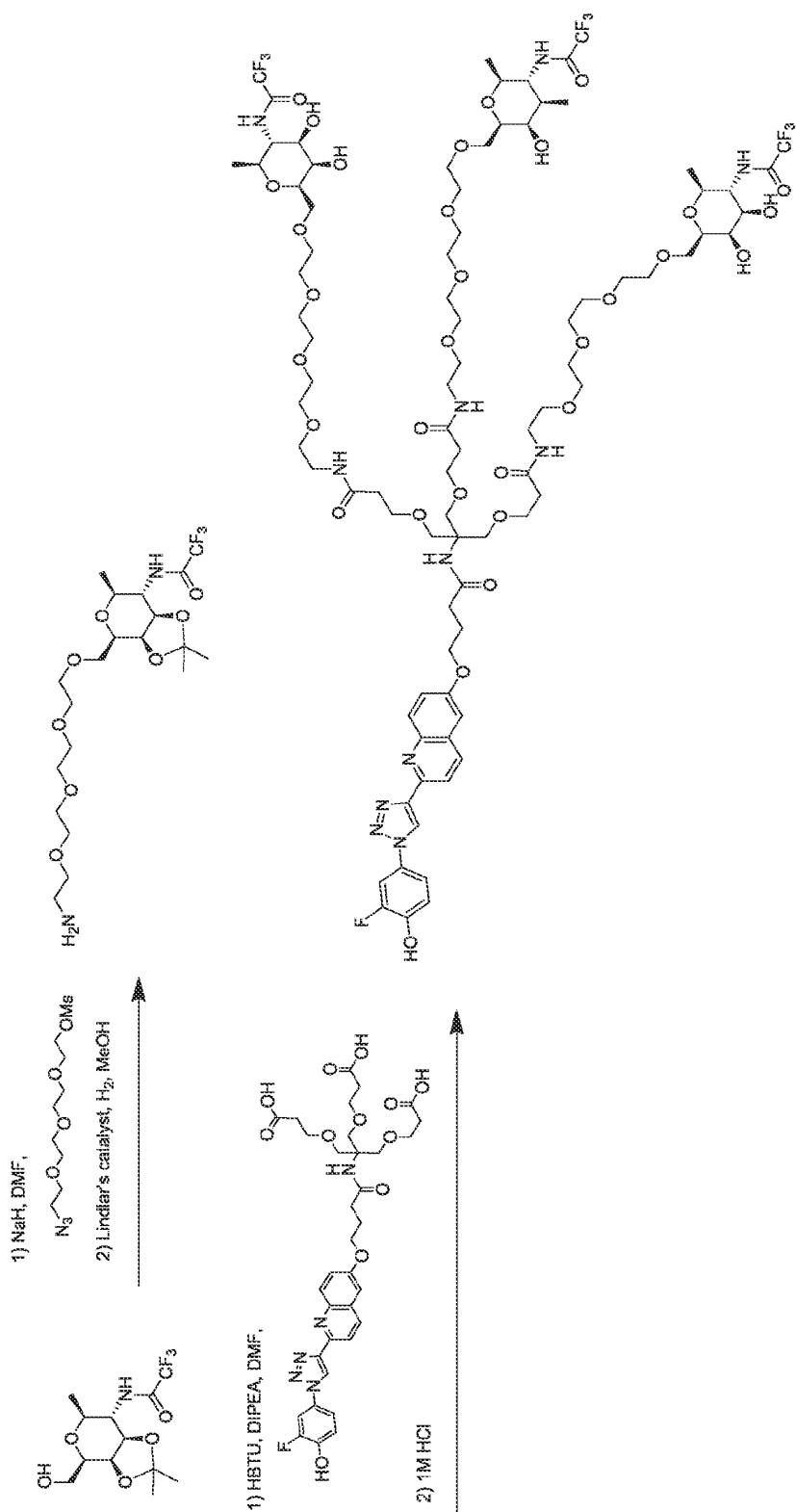


FIGURE 47

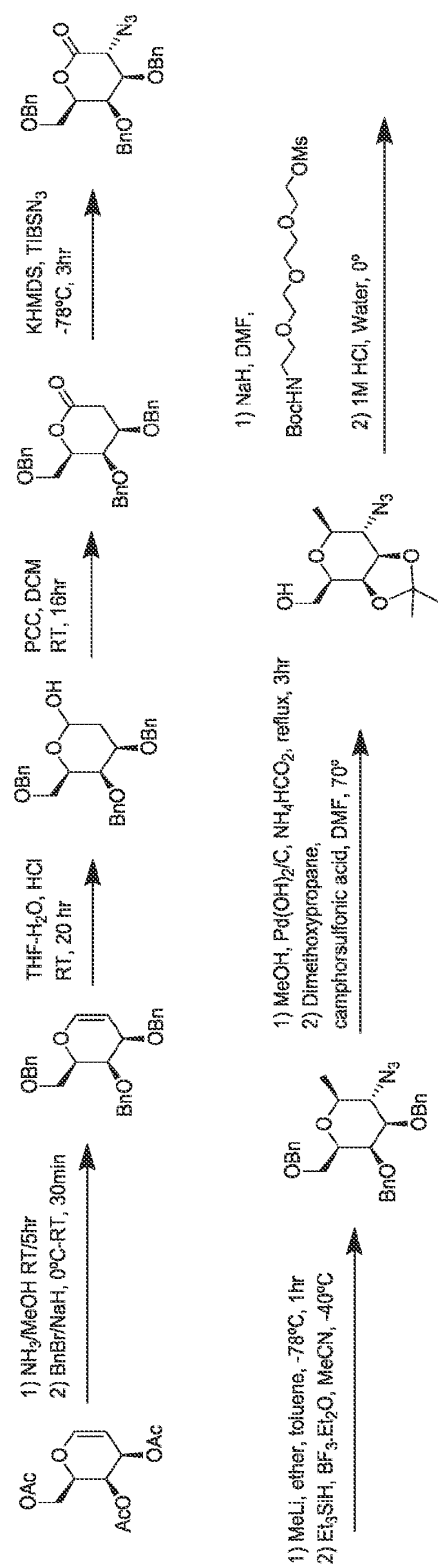


FIGURE 47 (Cont'd)

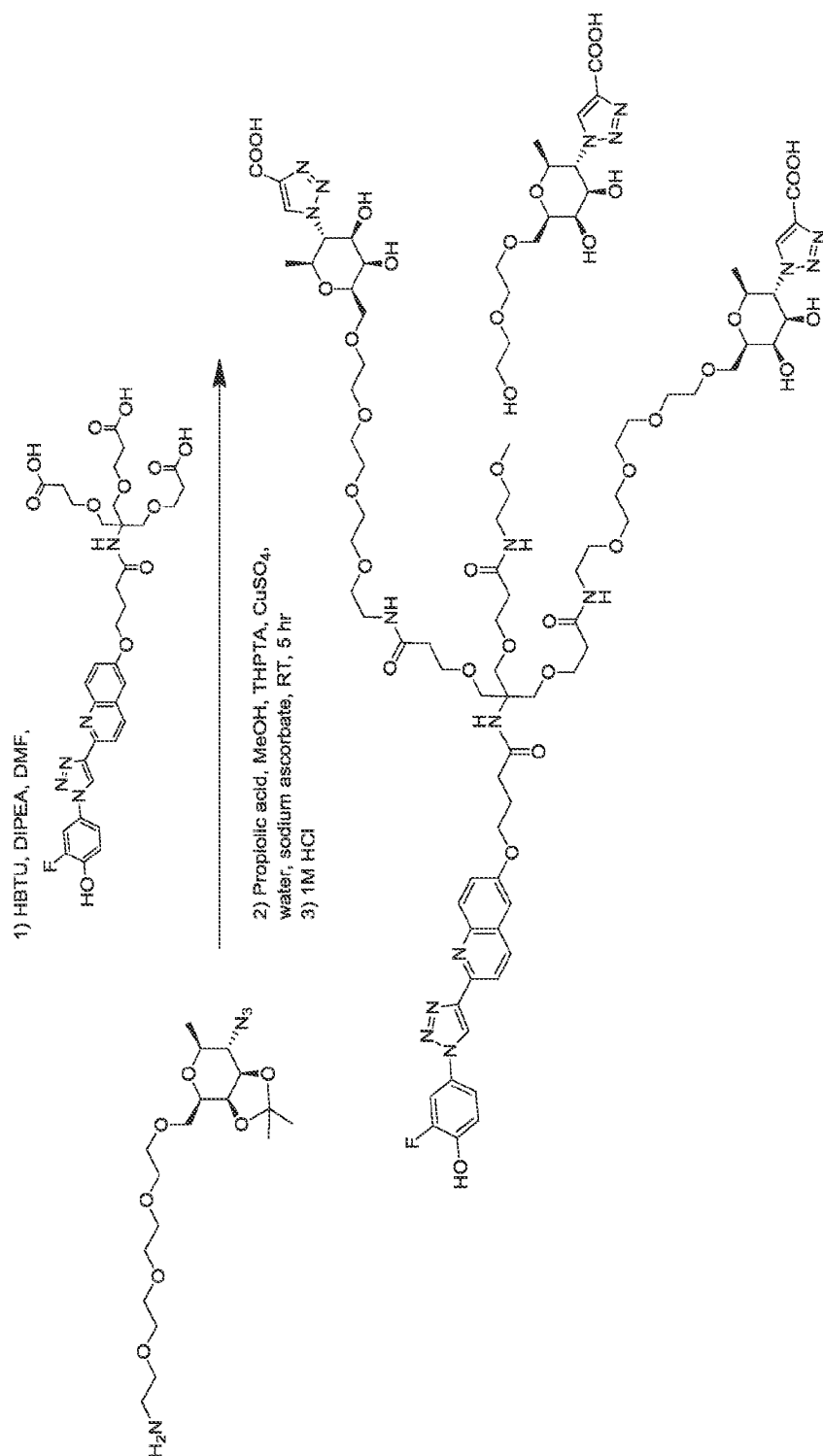


FIGURE 48

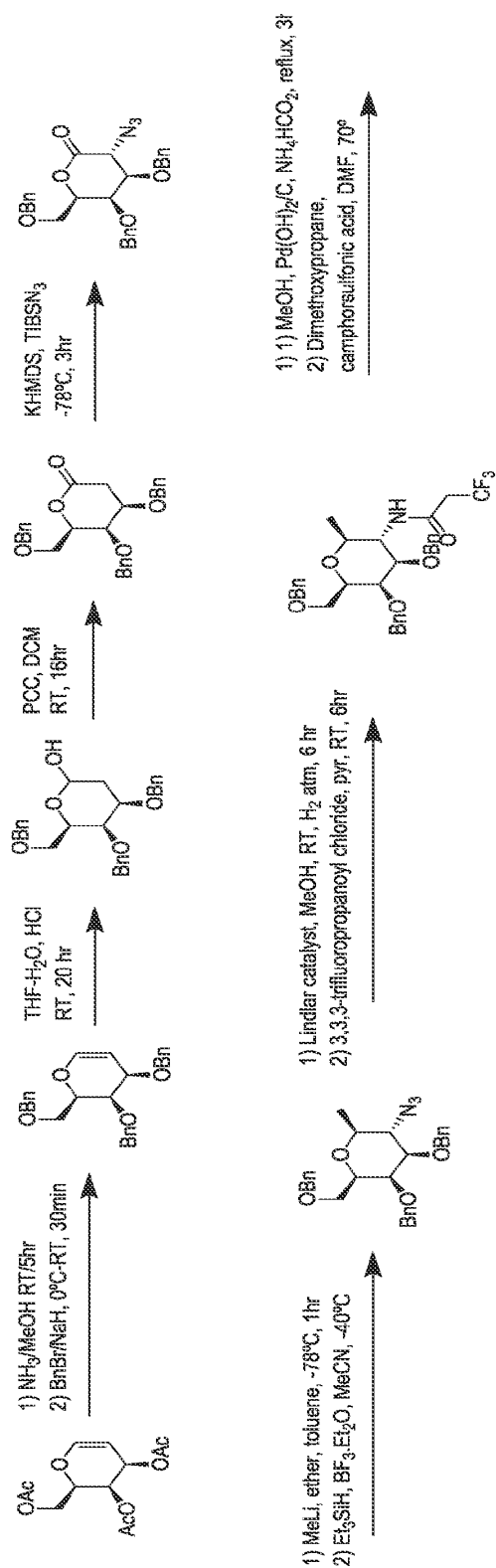


FIGURE 48 (Cont'd)

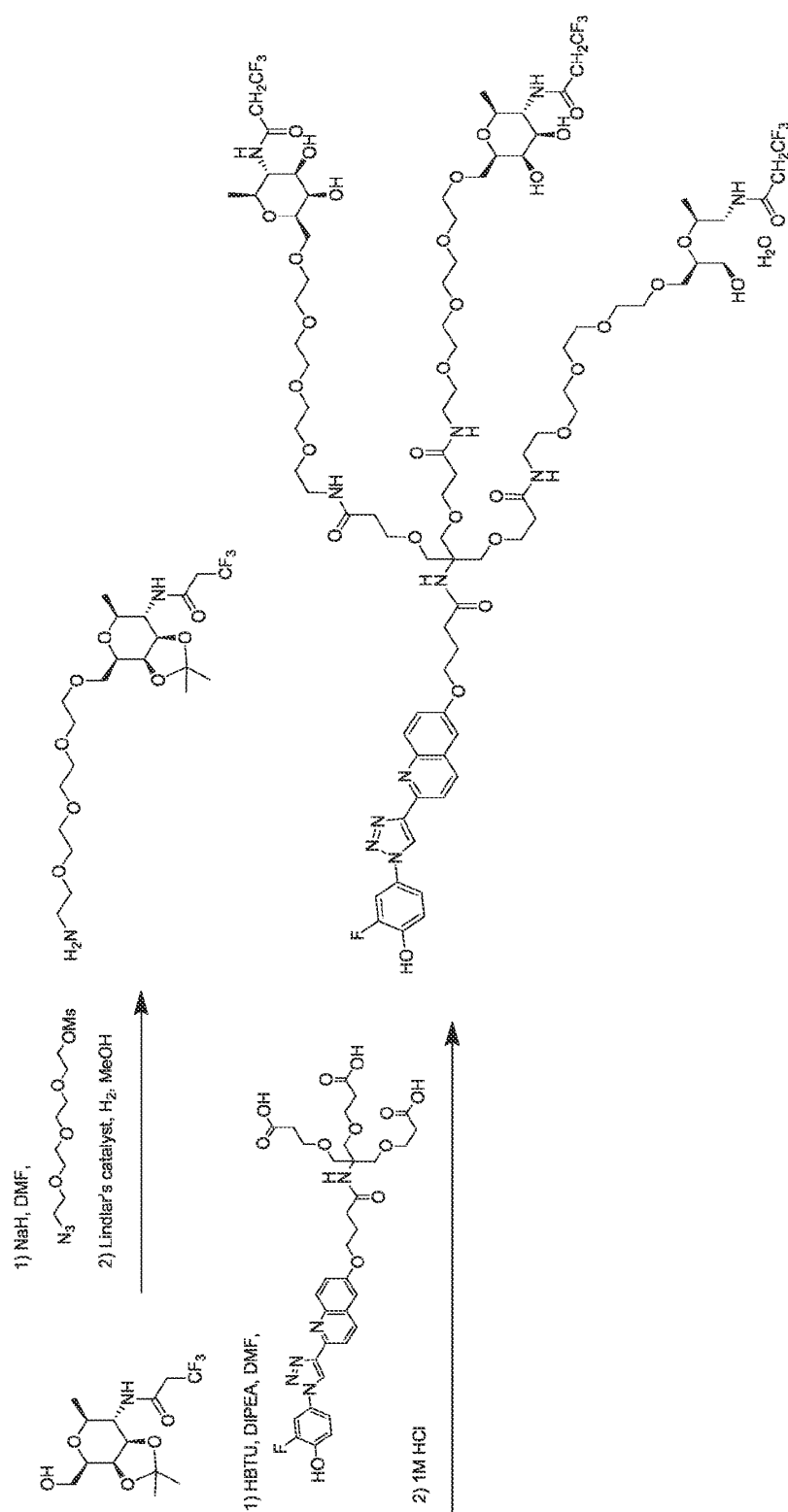


FIGURE 49

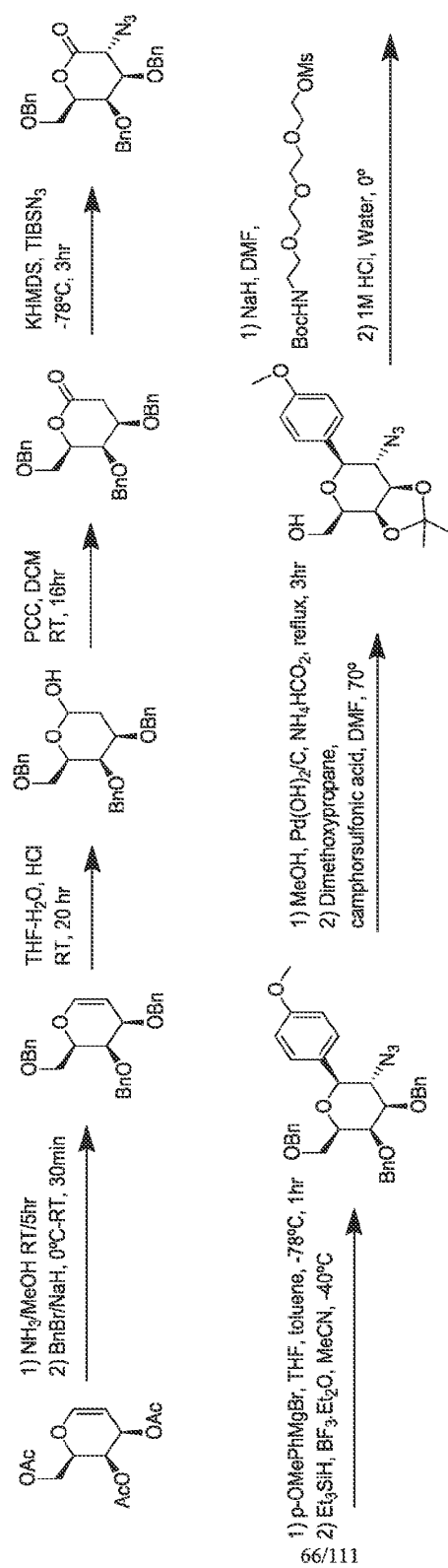


FIGURE 49 (Cont'd)

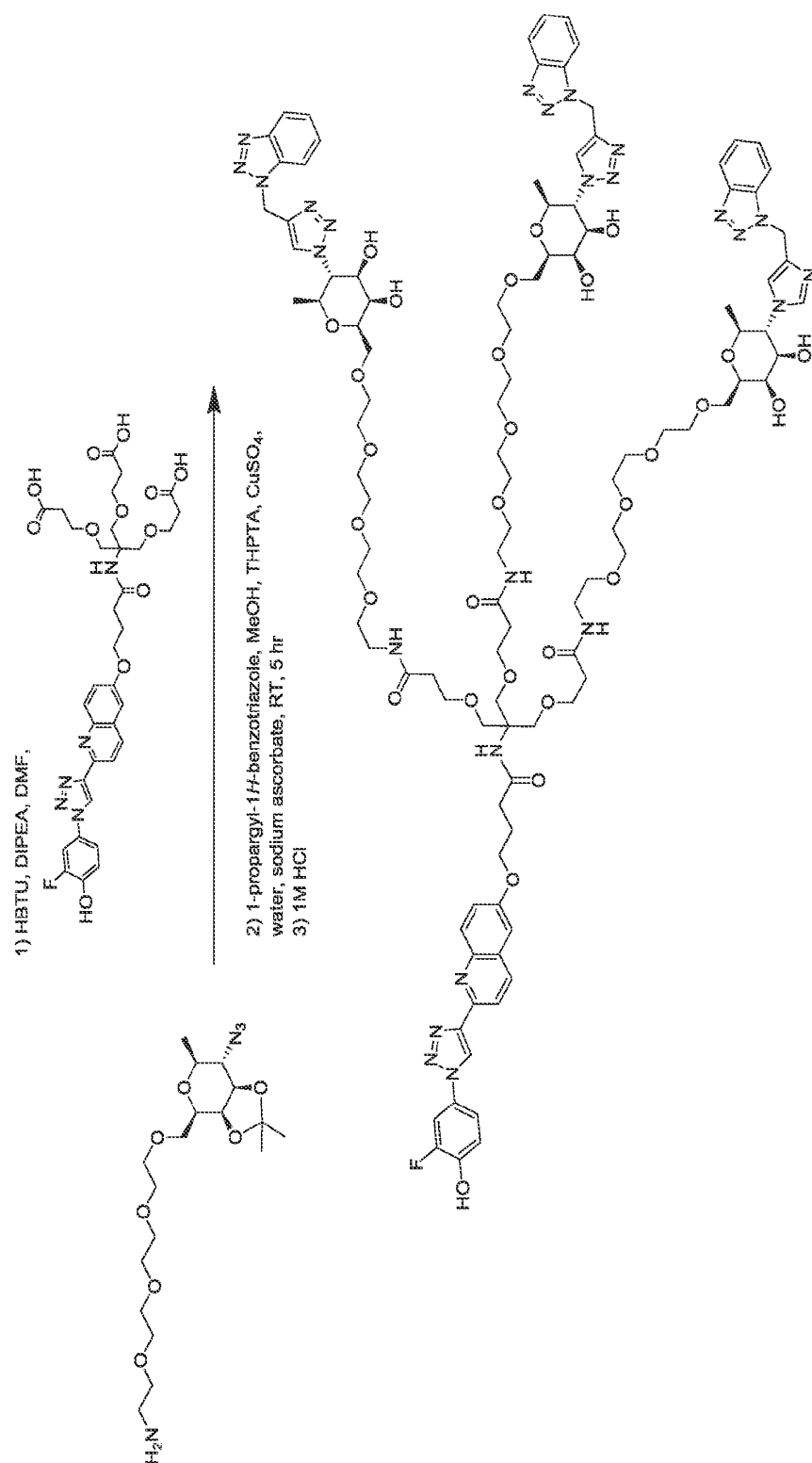


FIGURE 50

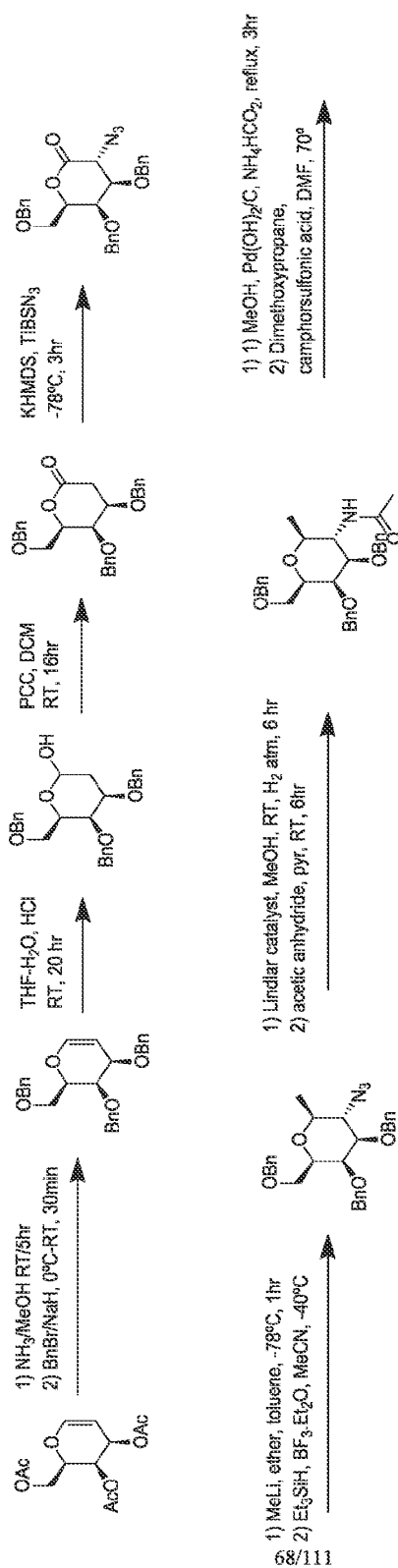


FIGURE S1

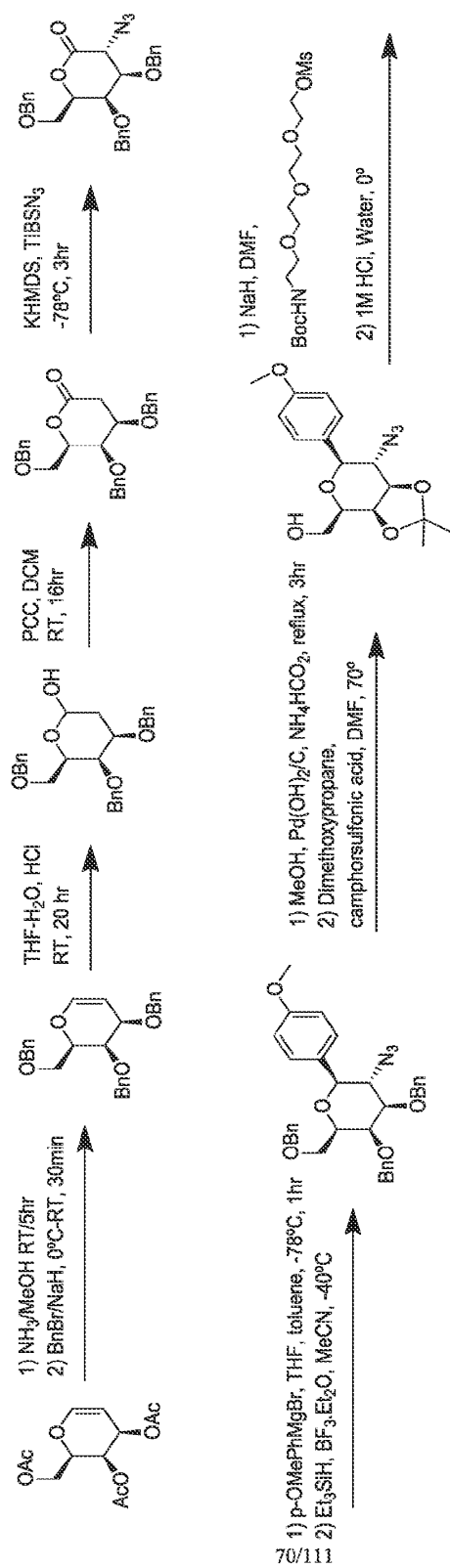


FIGURE 51 (Cont'd)

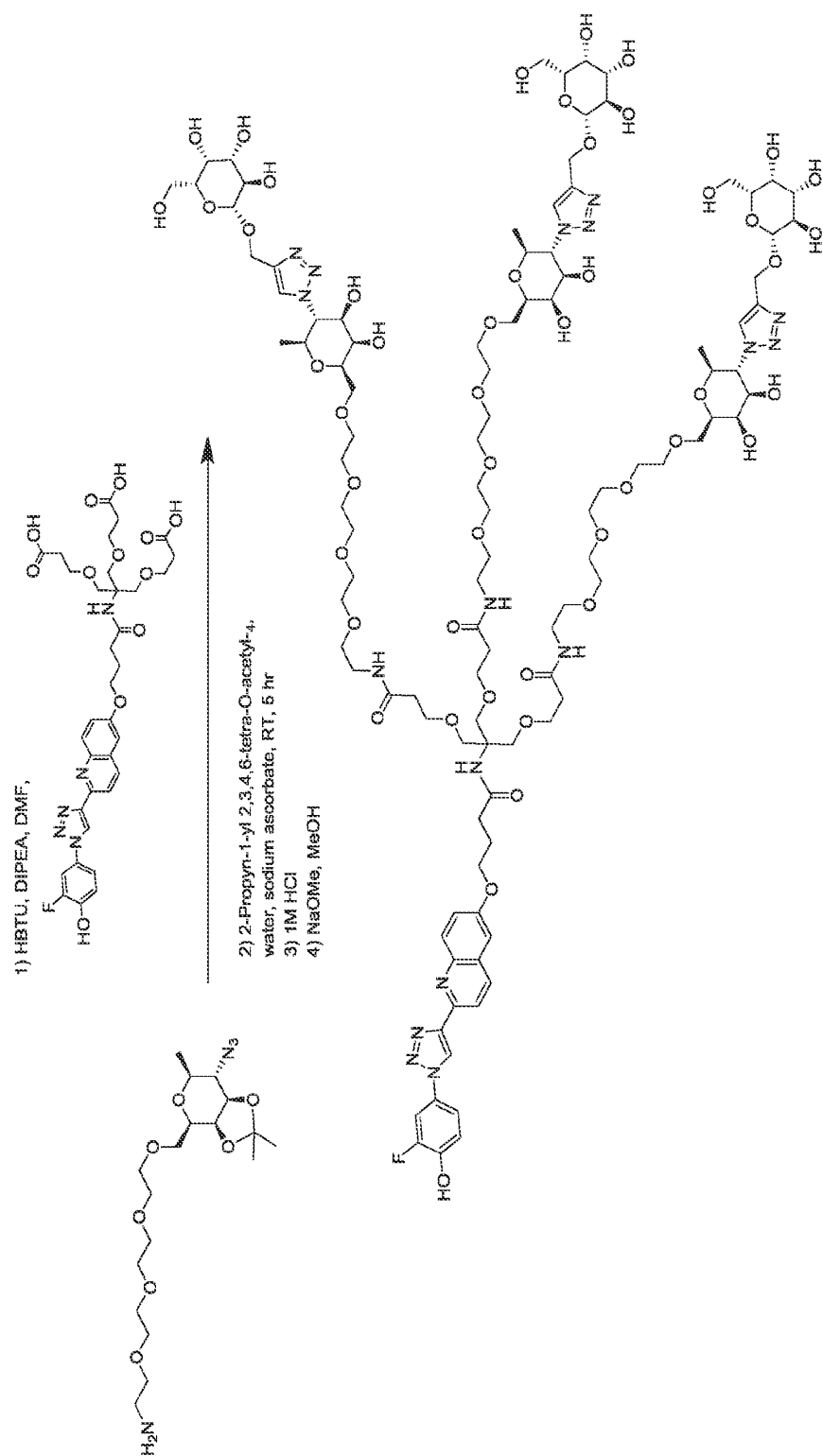


FIGURE S2

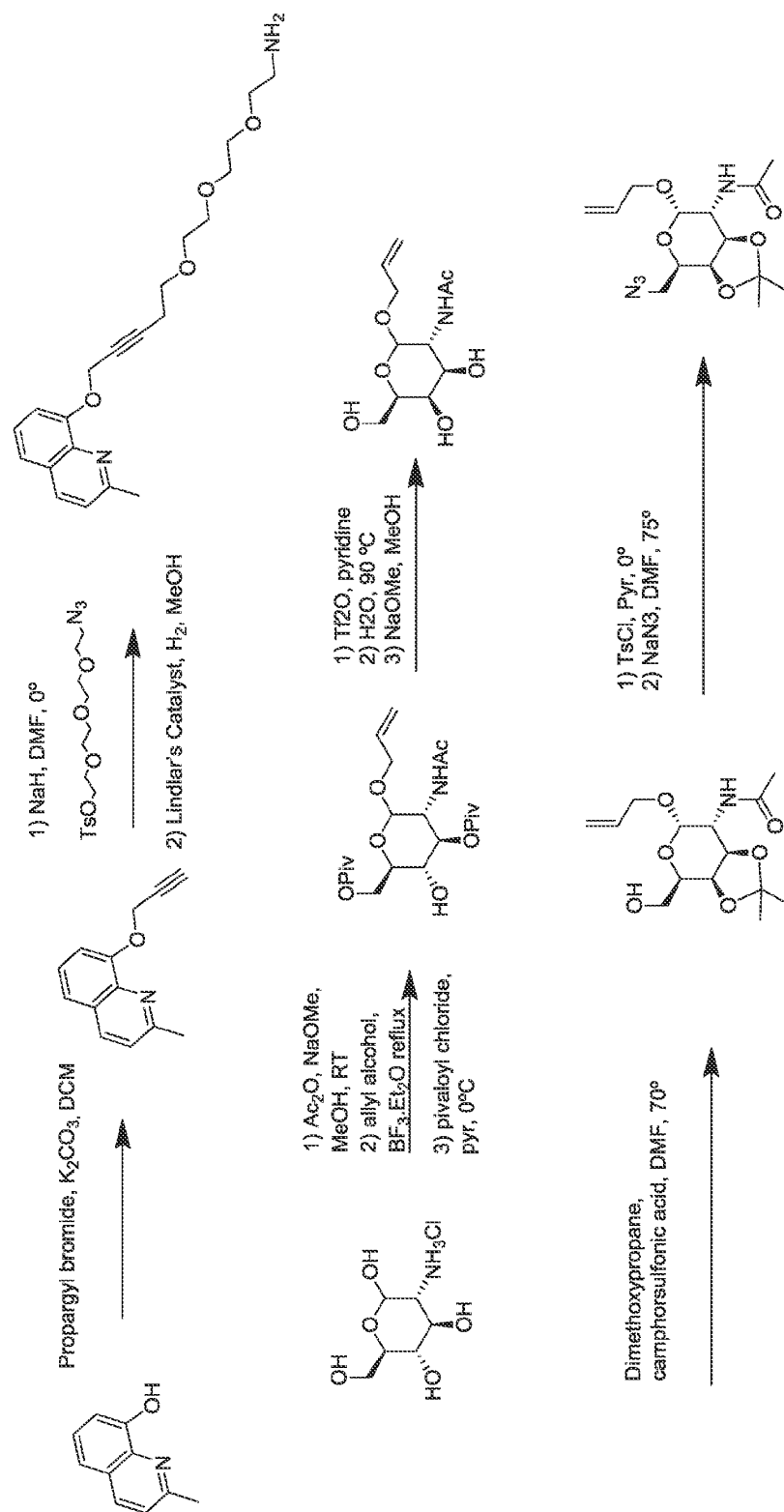


FIGURE 52 (Cont'd)

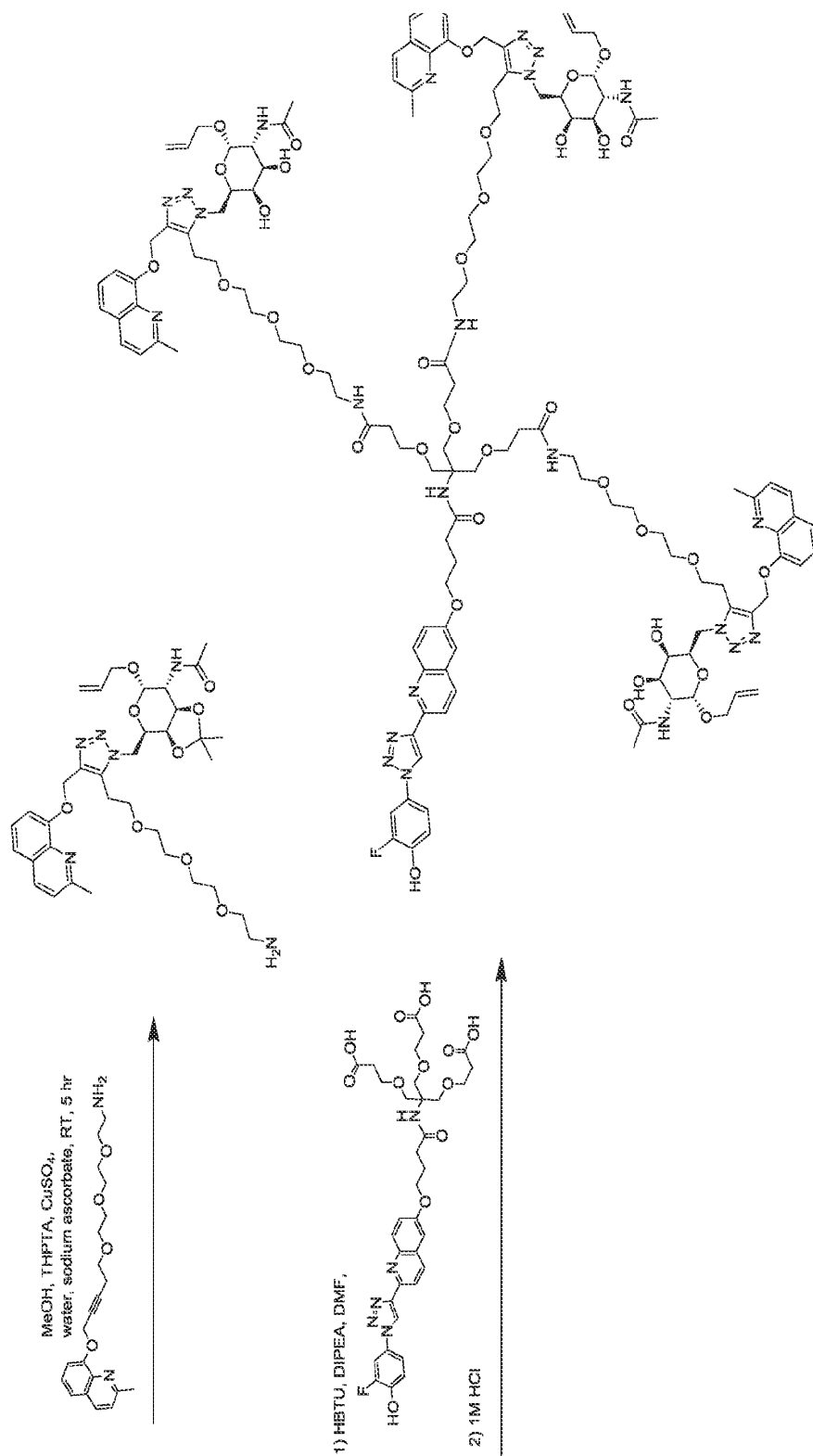


FIGURE 54

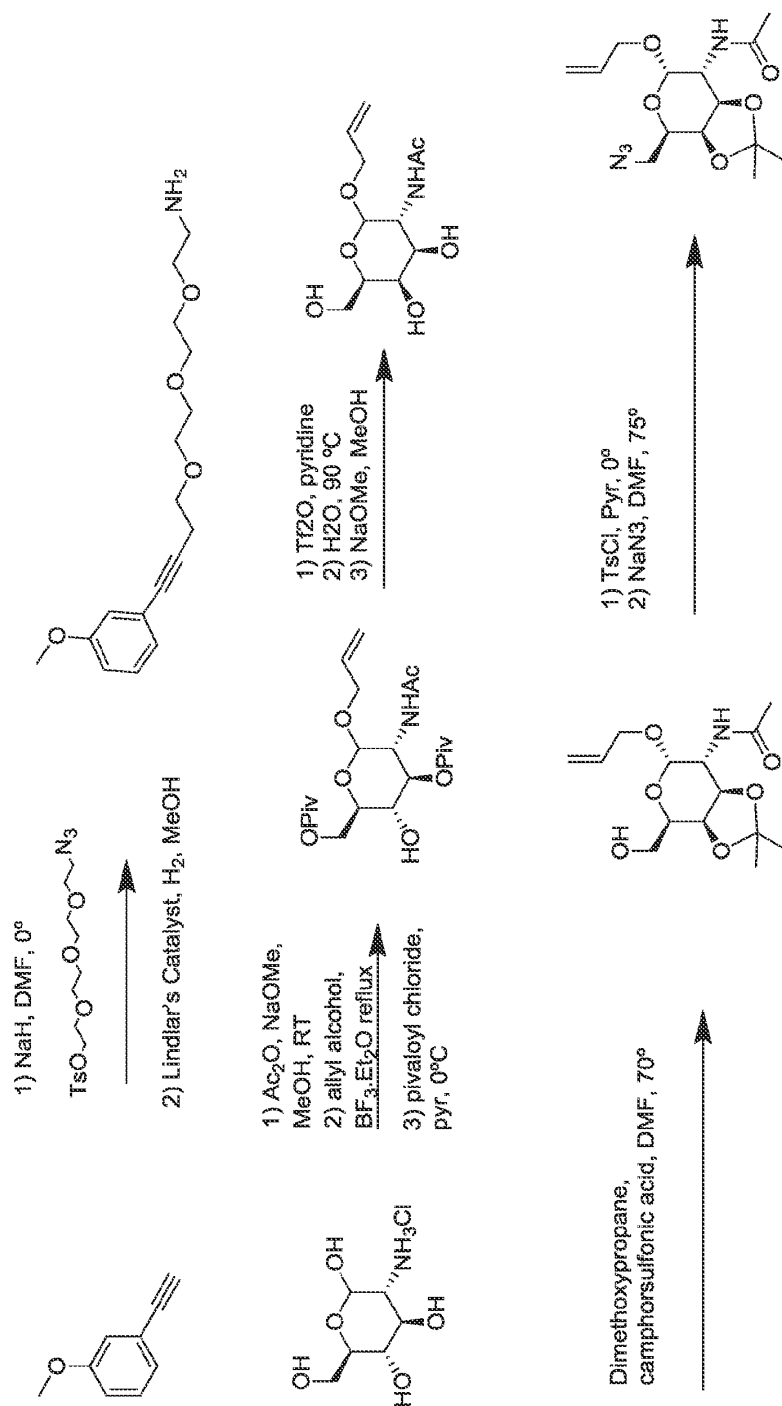


FIGURE S4 (Cont'd)

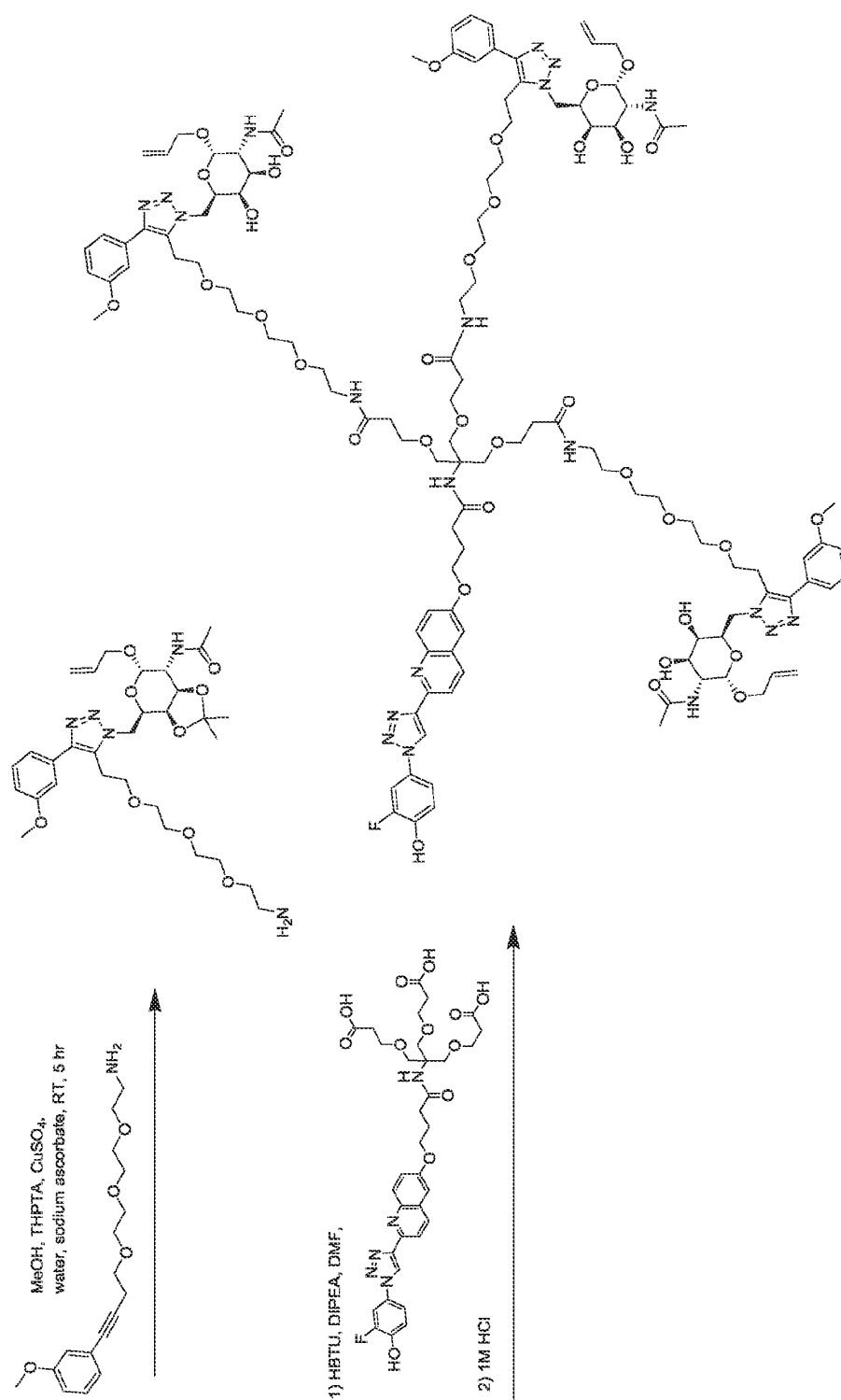


FIGURE 55

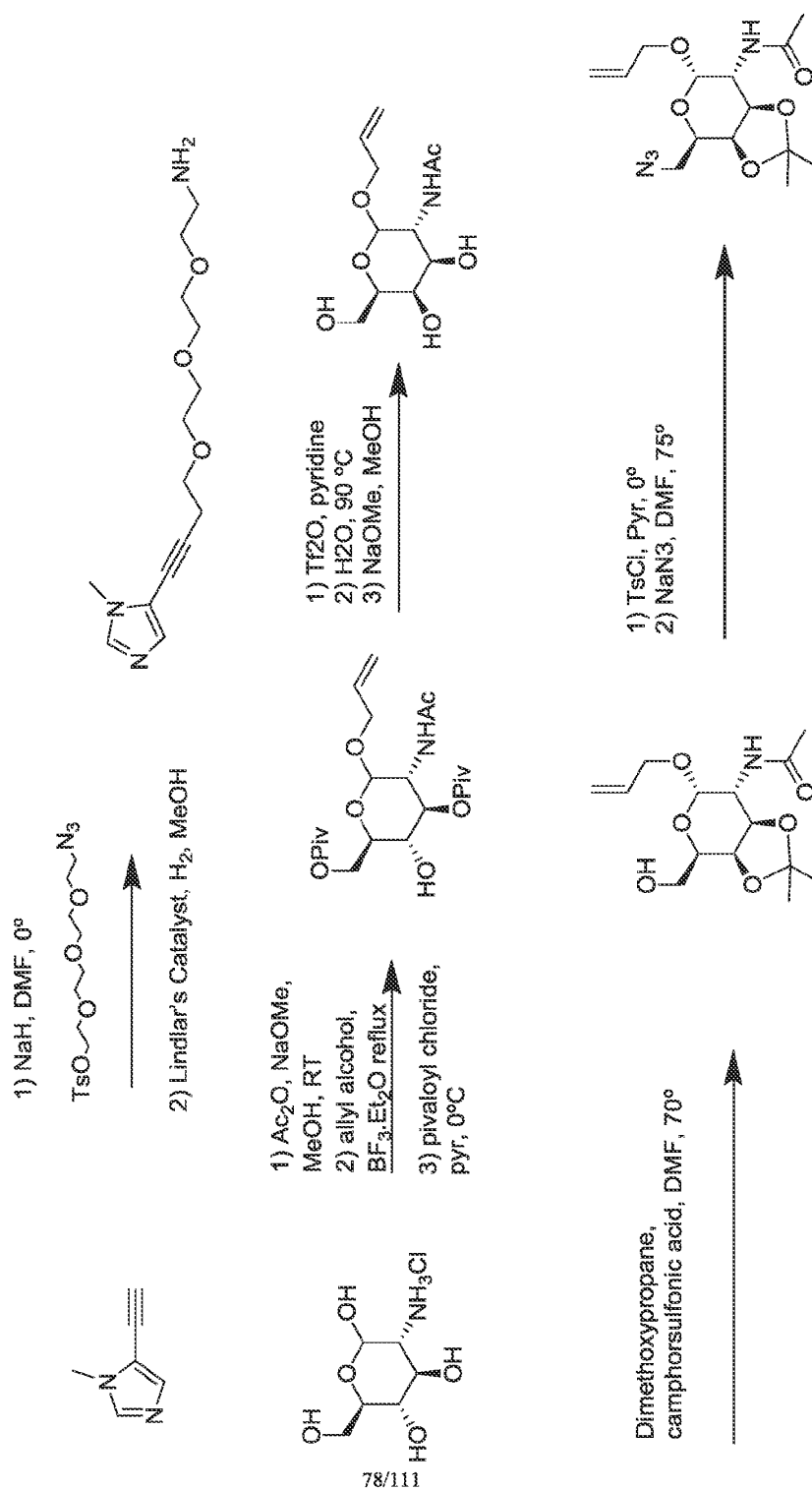


FIGURE 25 (Cont'd)

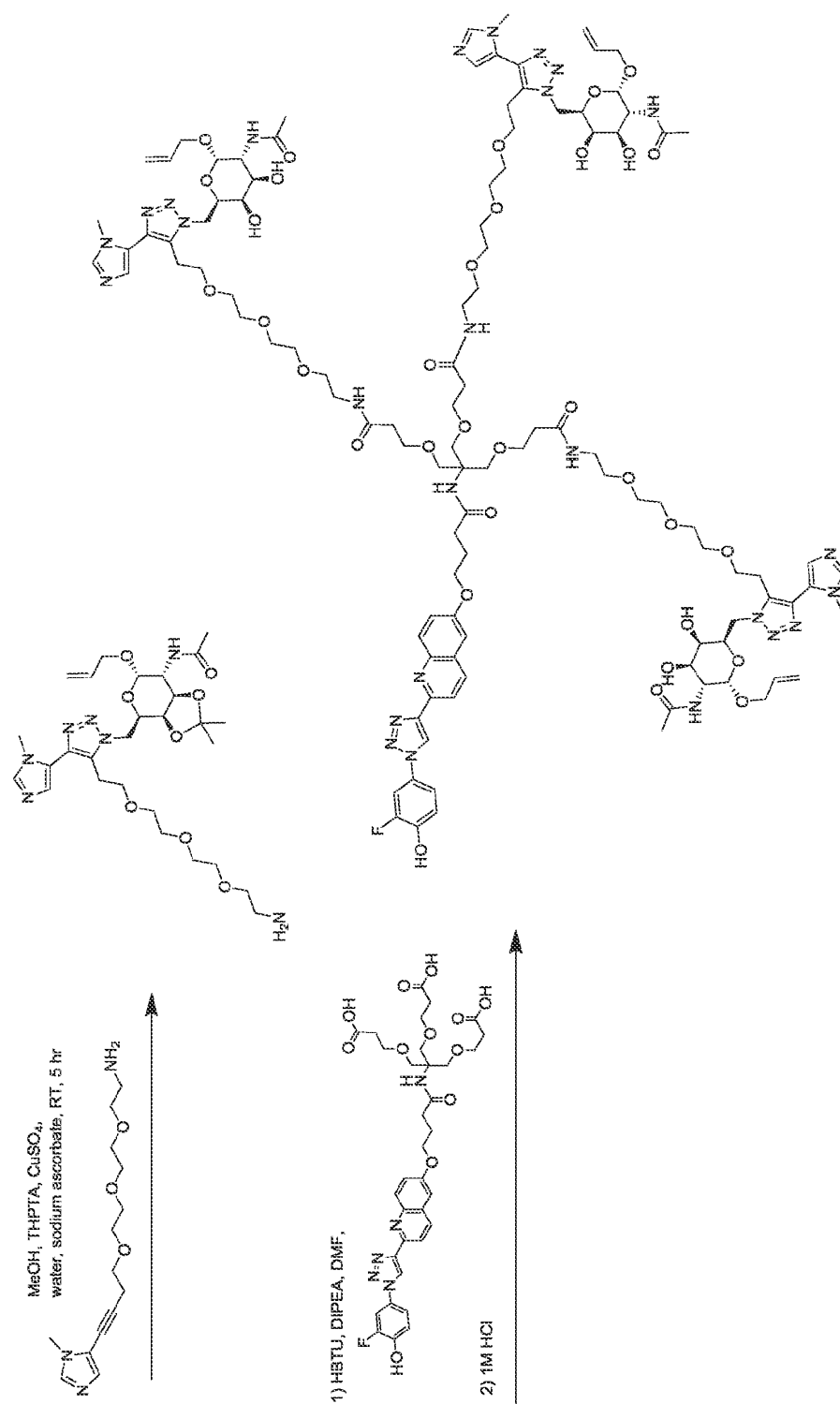


FIGURE 56

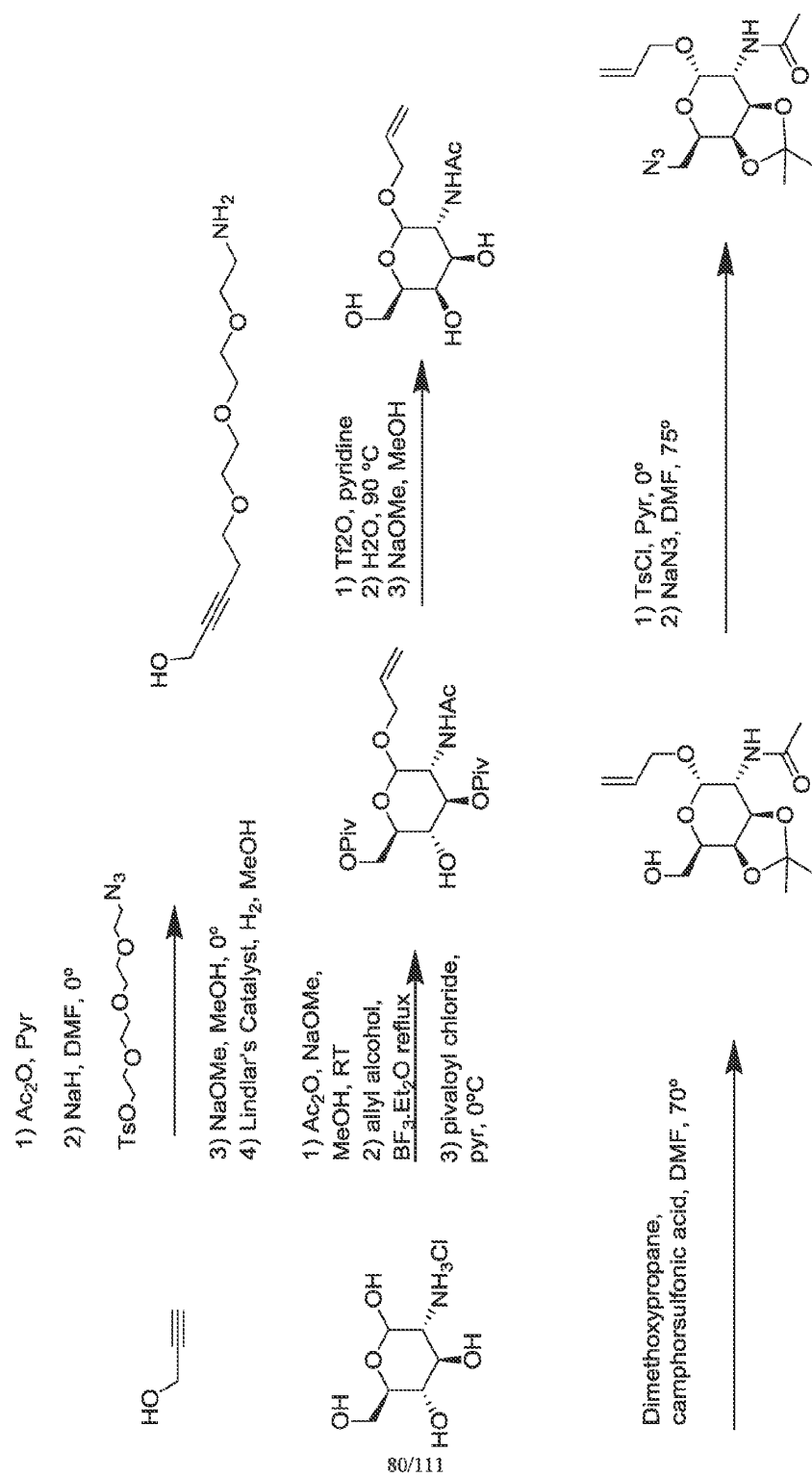


FIGURE 36 (Cont'd)

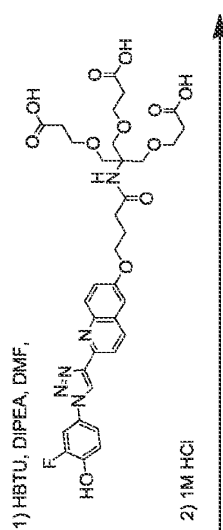
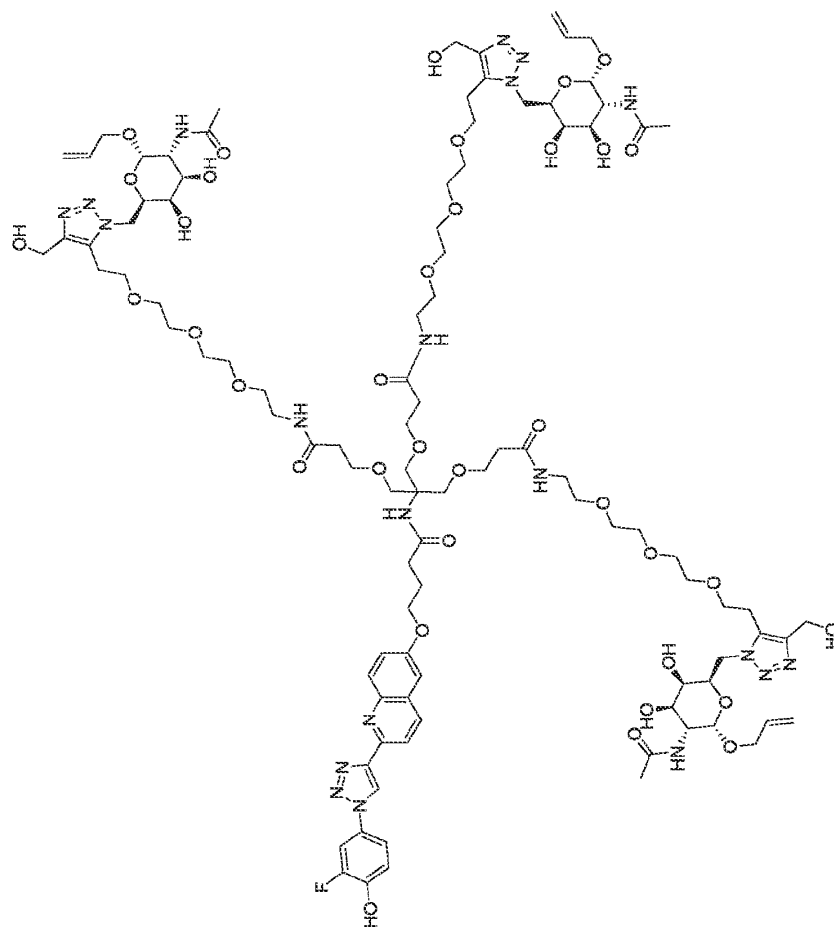


FIGURE S7

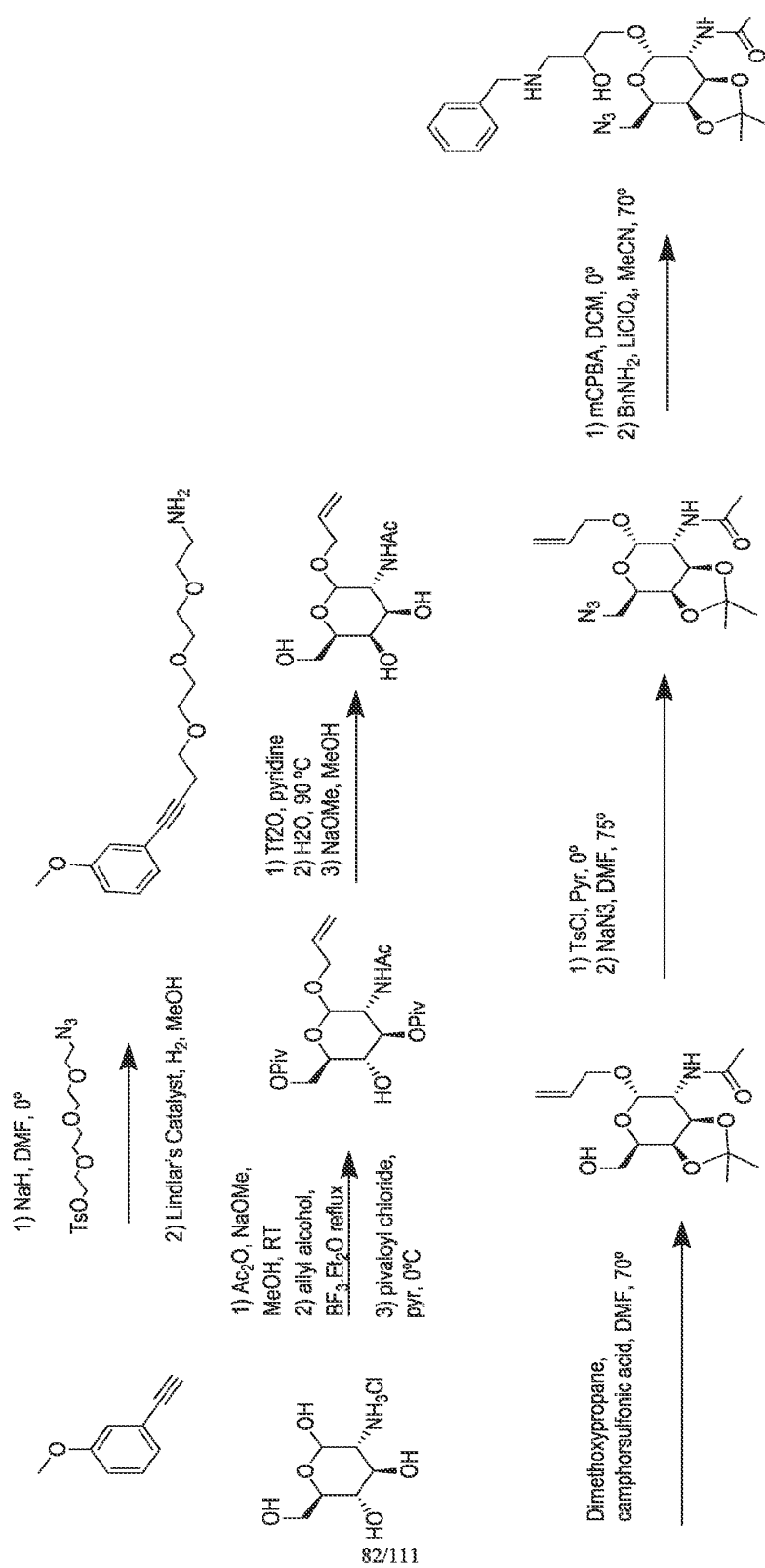


FIGURE S7 (Cont'd)

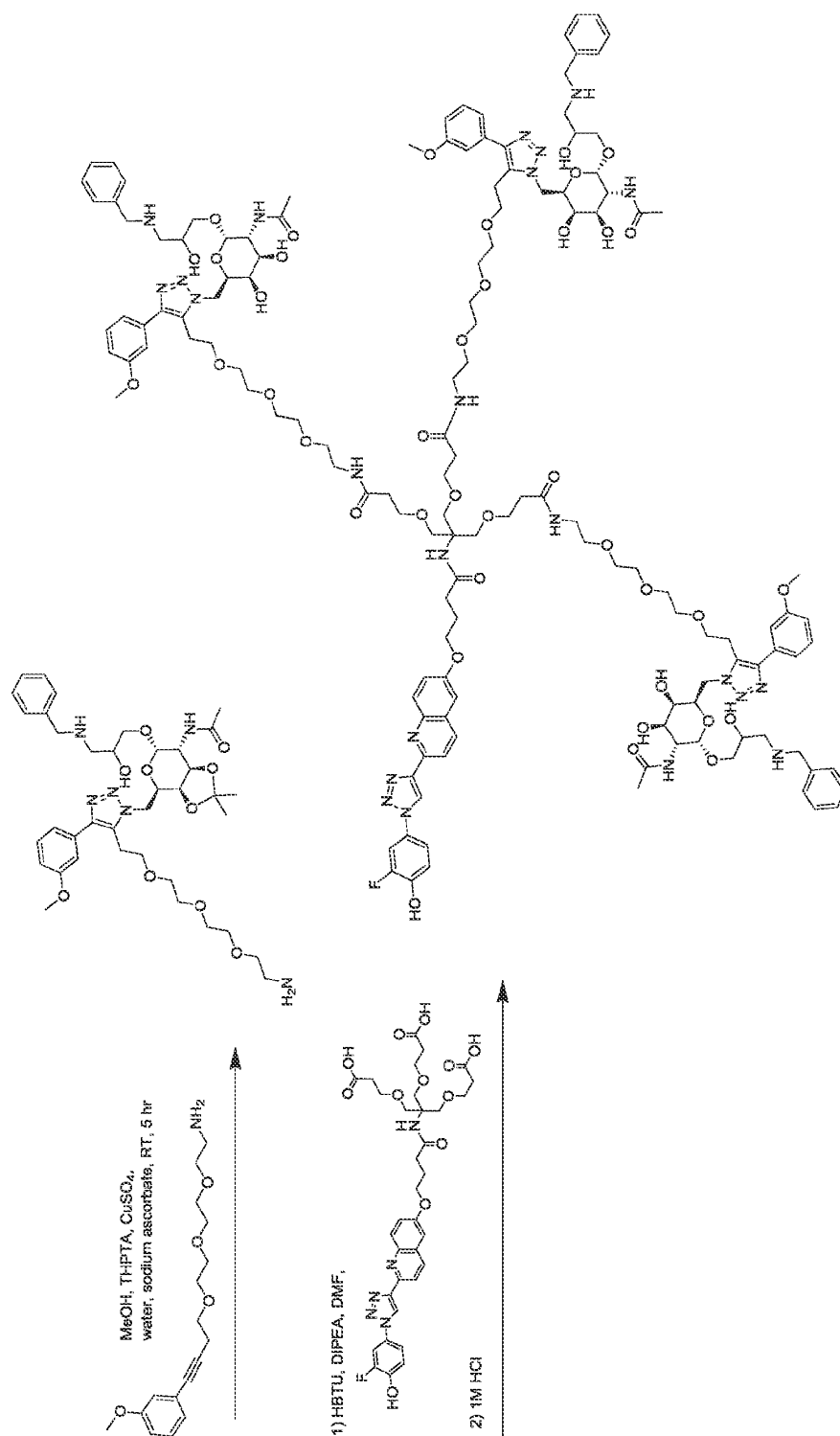


FIGURE 58

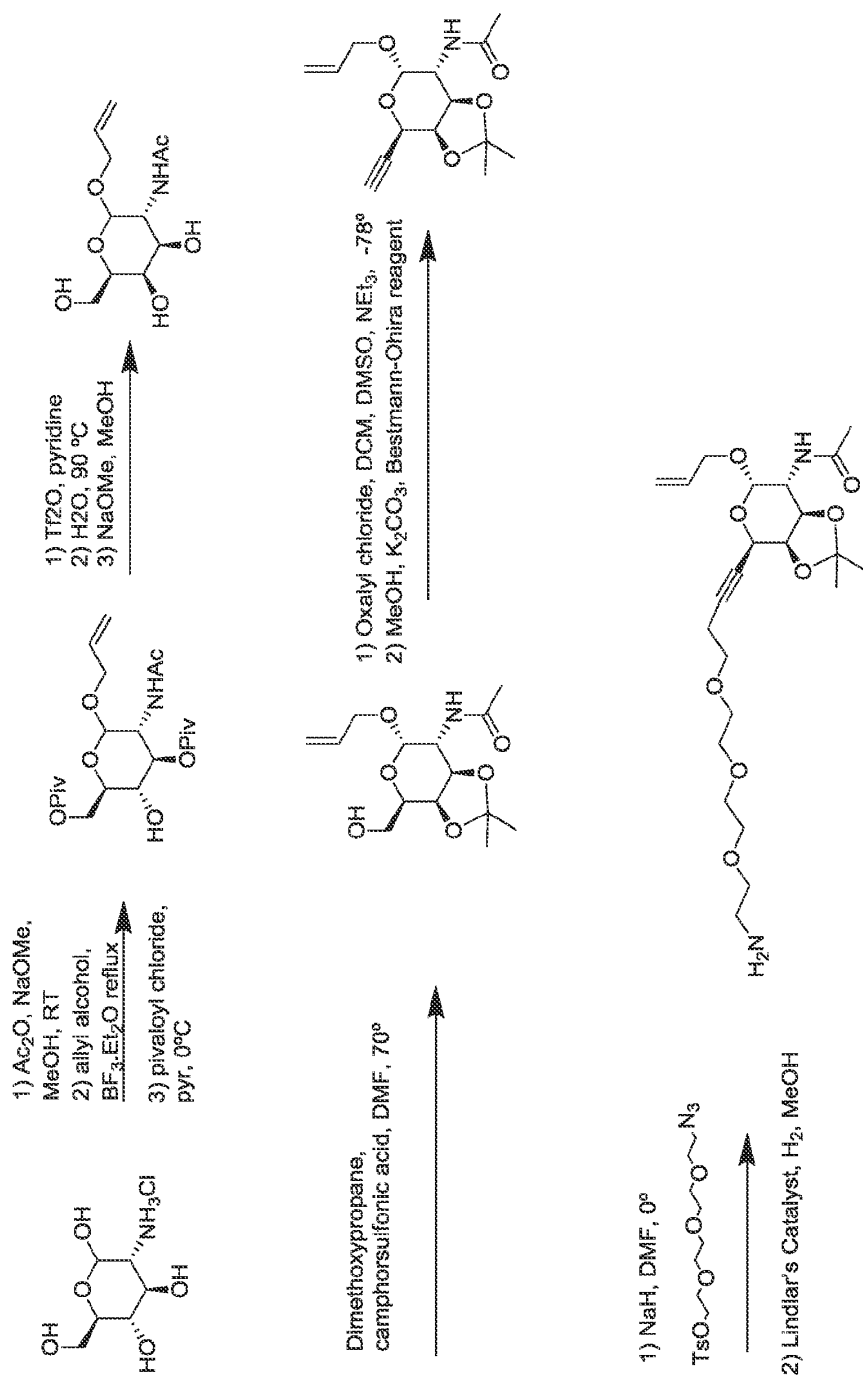


FIGURE 58 (Cont'd)

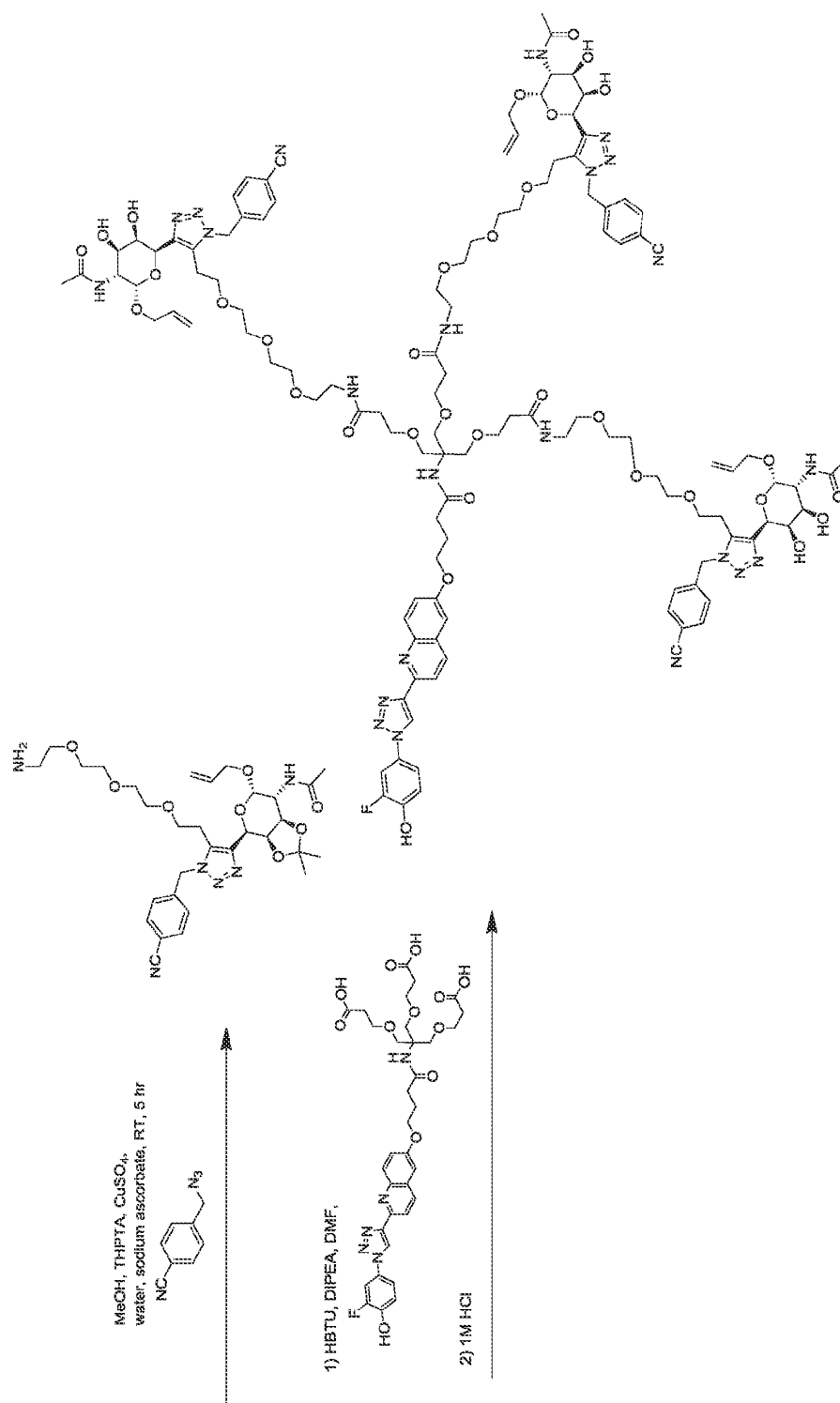


FIGURE 59

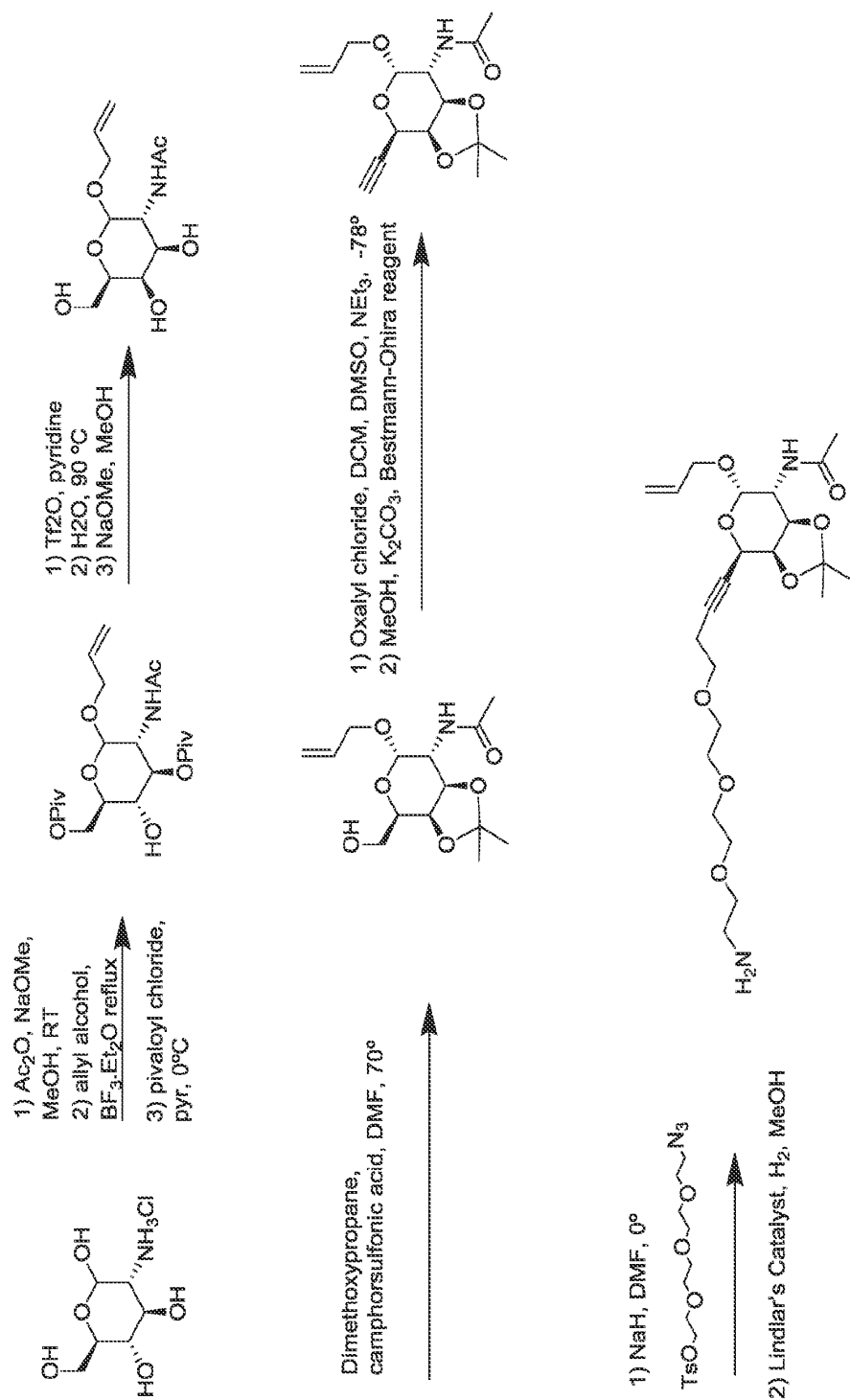


FIGURE S9 (Cont'd)

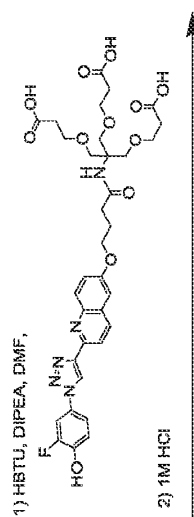
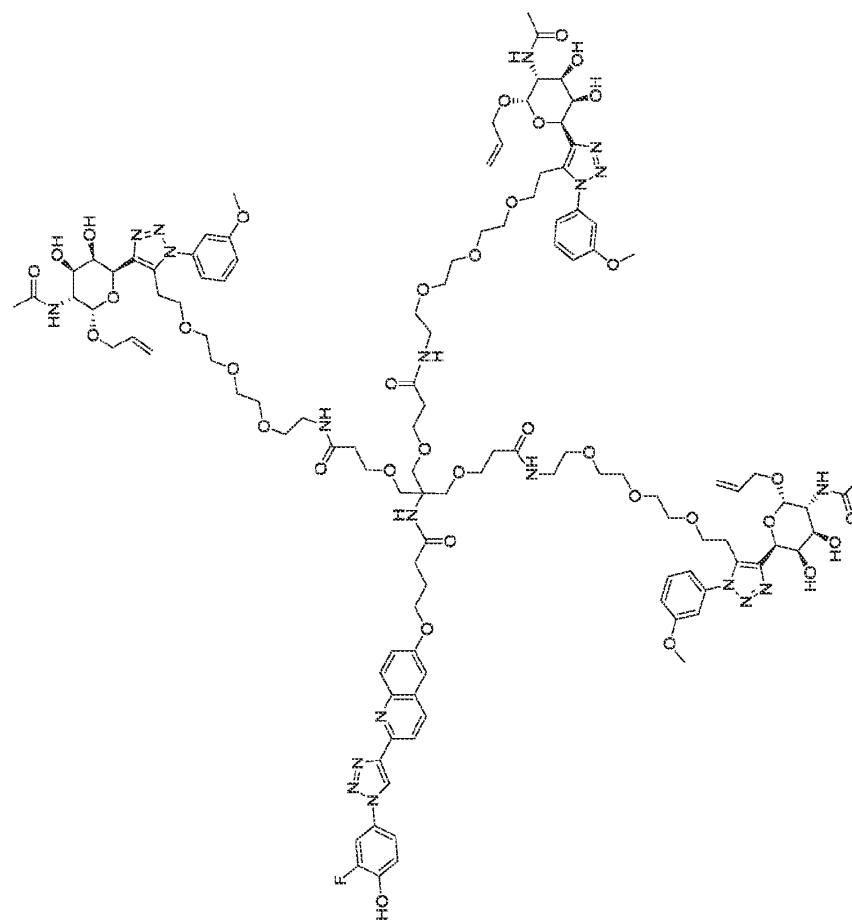


FIGURE 60

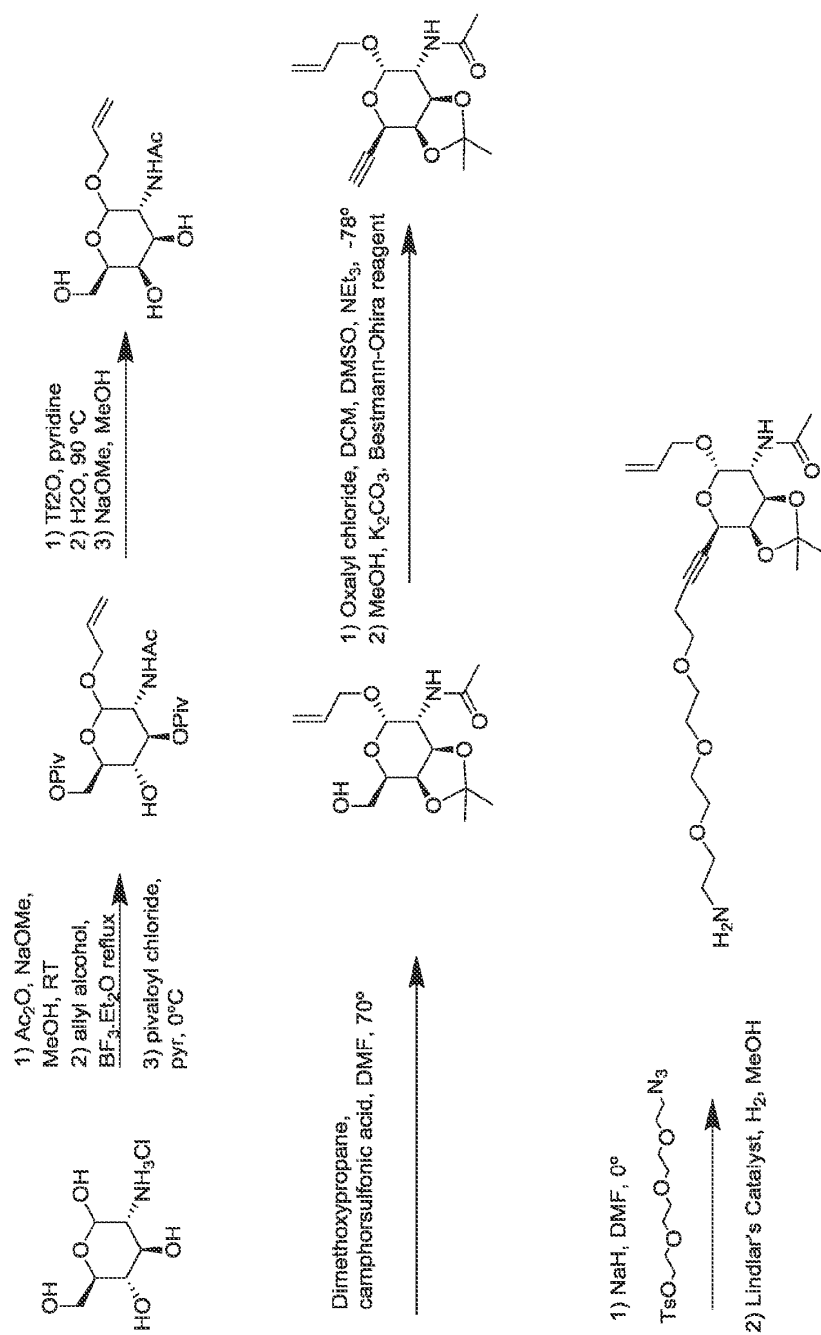


FIGURE 60 (Cont'd)

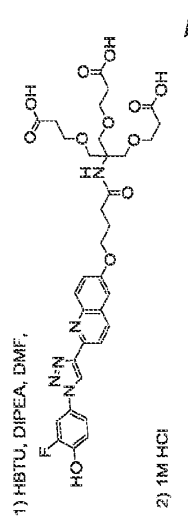
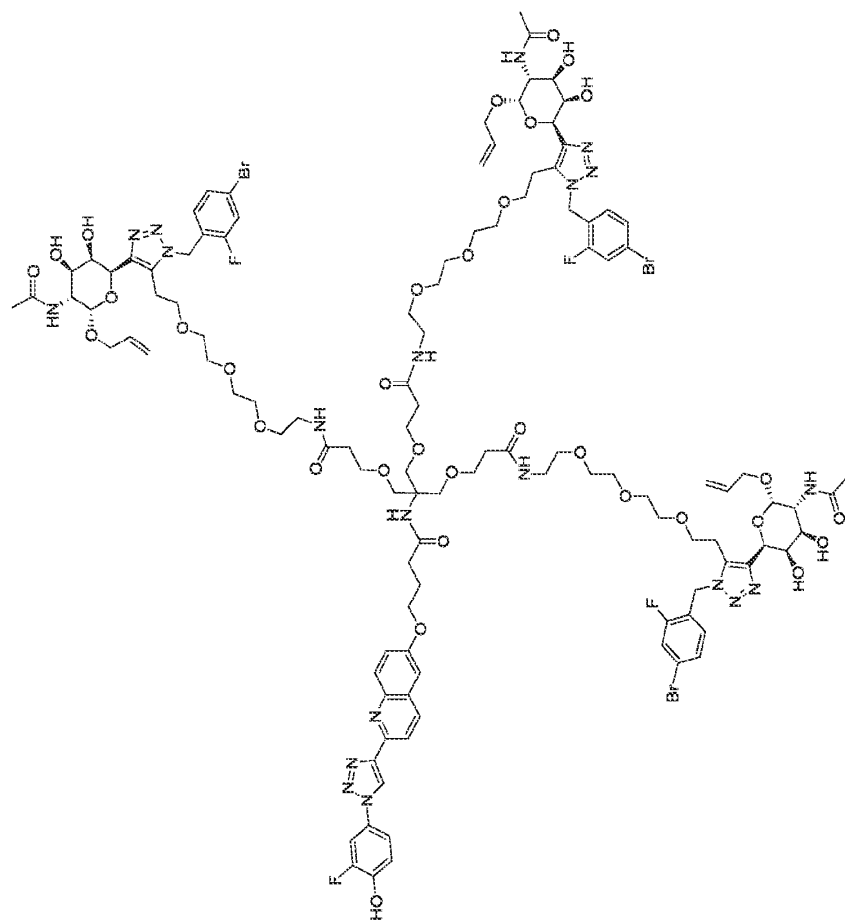


FIGURE 61

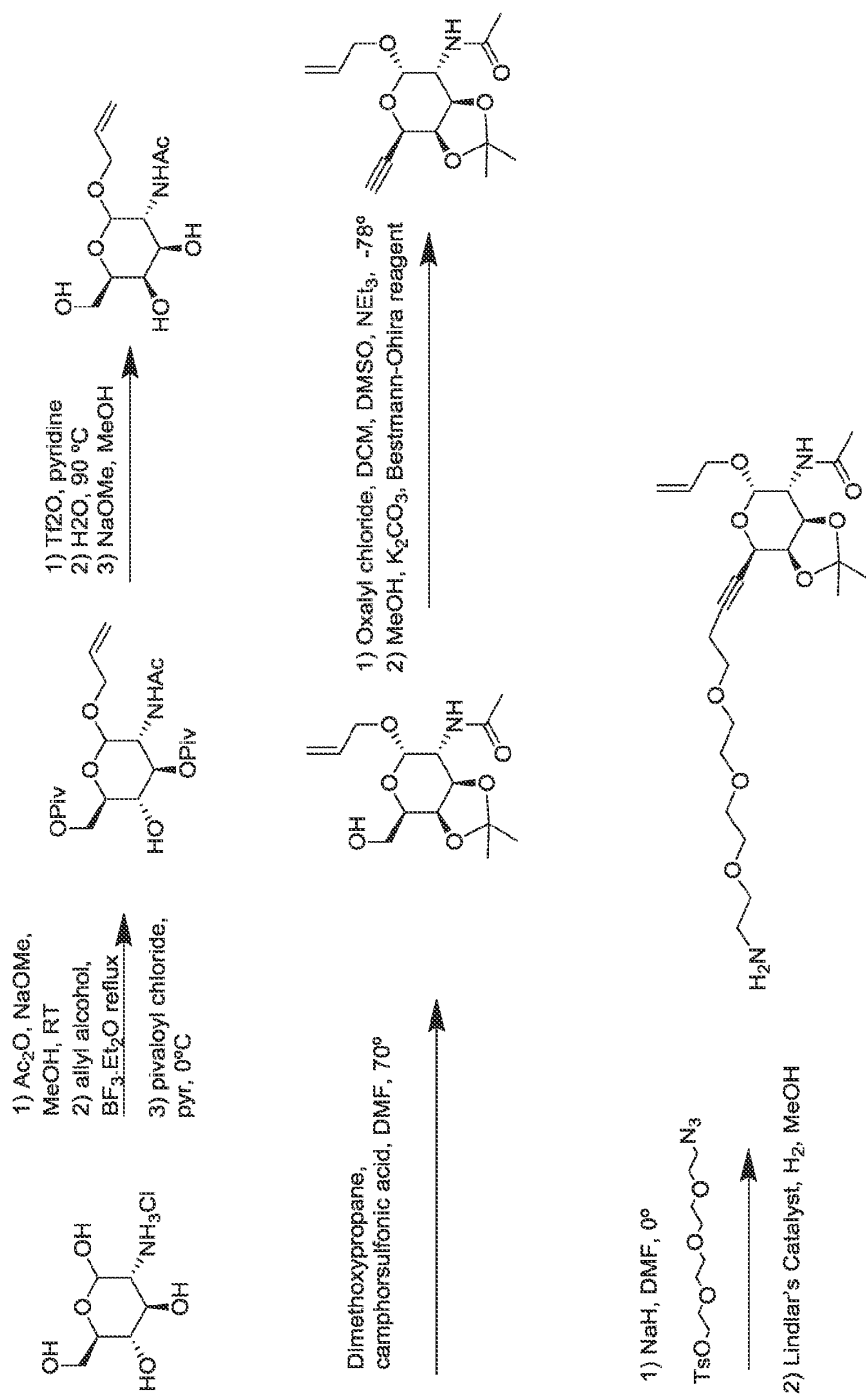


FIGURE 61 (Cont'd)

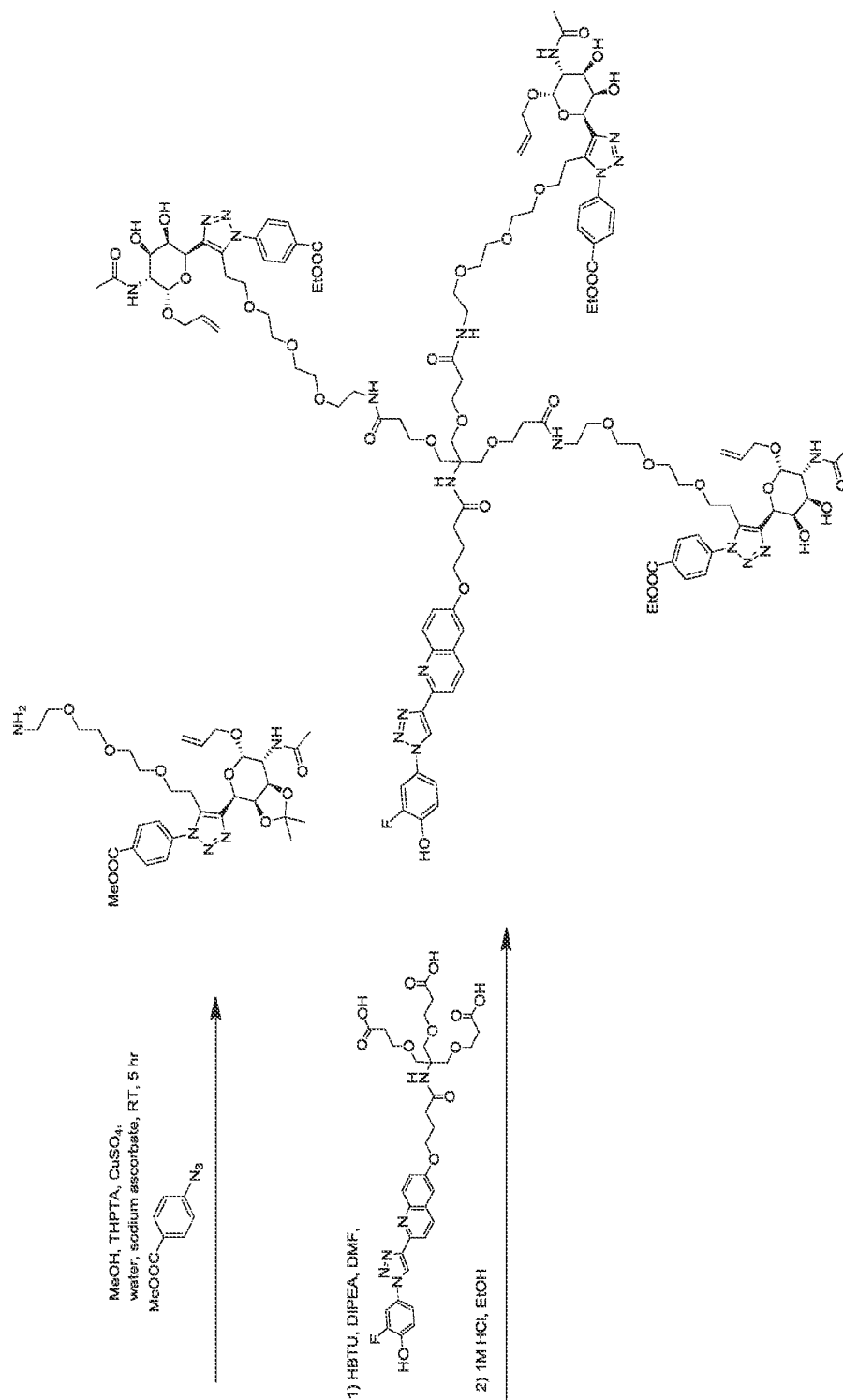


FIGURE 62

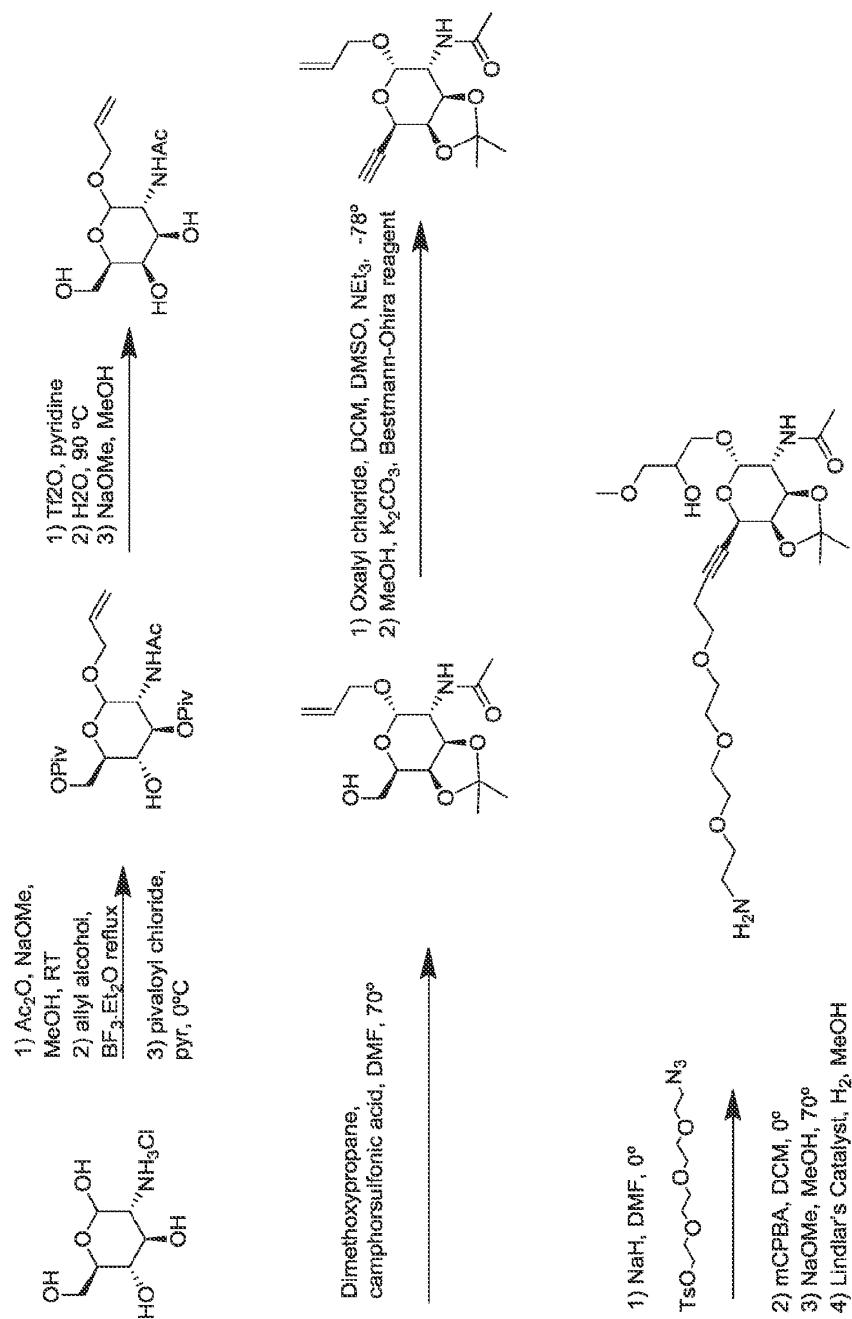


FIGURE 62 (Cont'd)

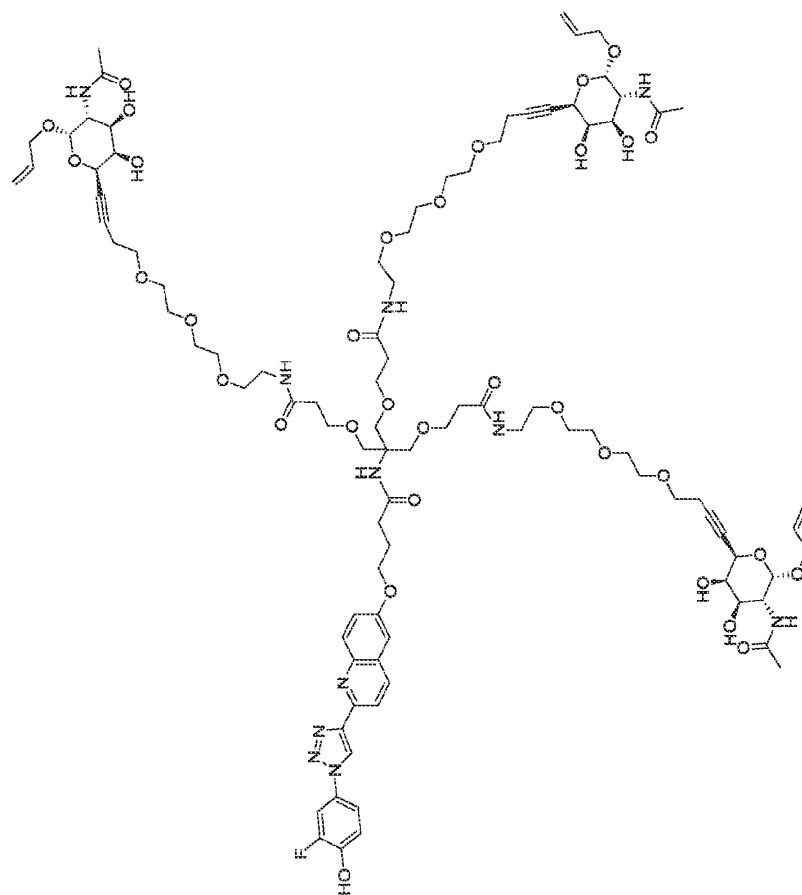
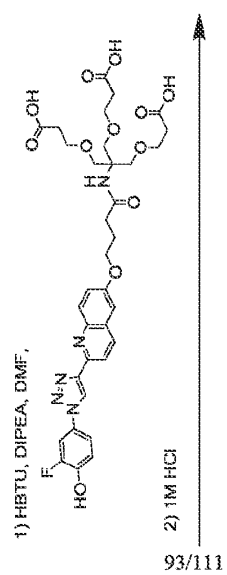


FIGURE 63

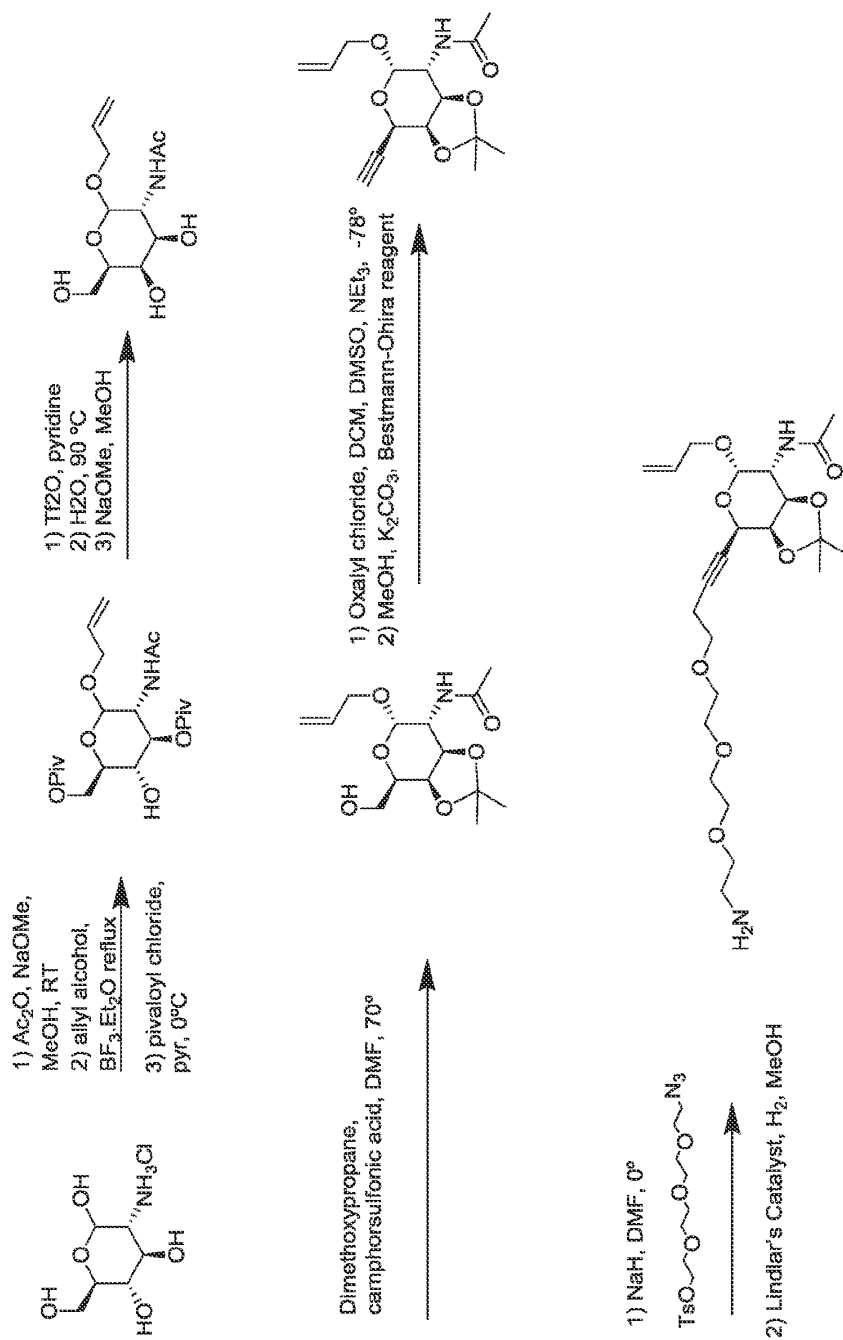


FIGURE 63 (Cont'd)

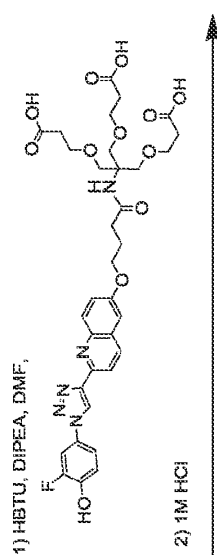
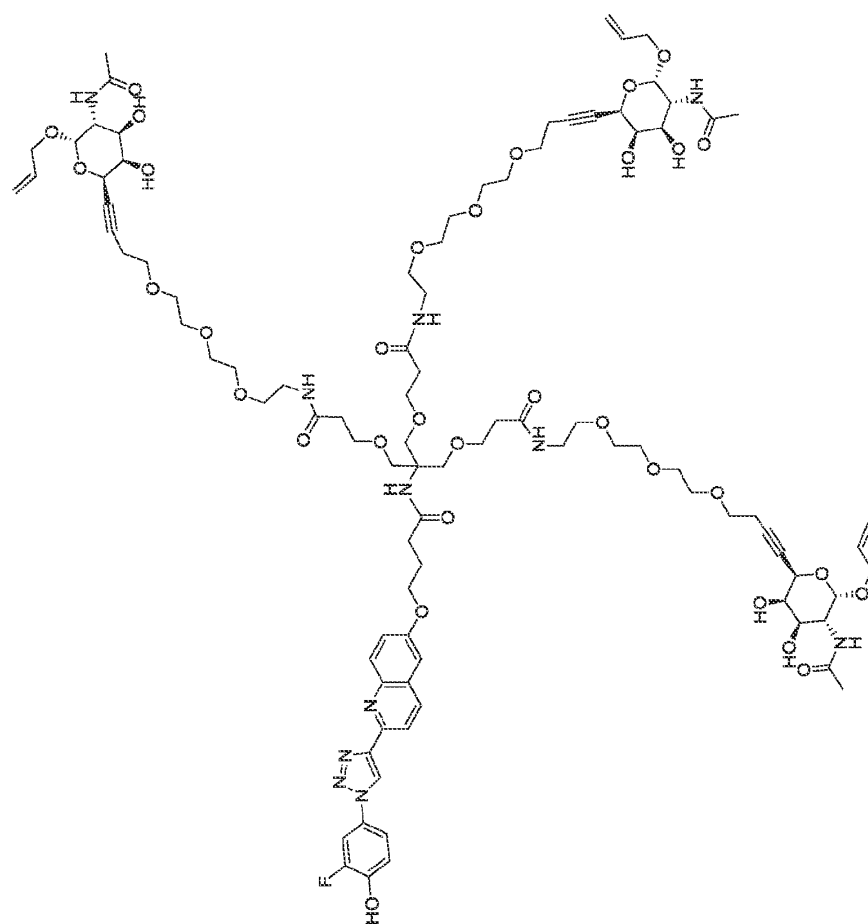


FIGURE 64

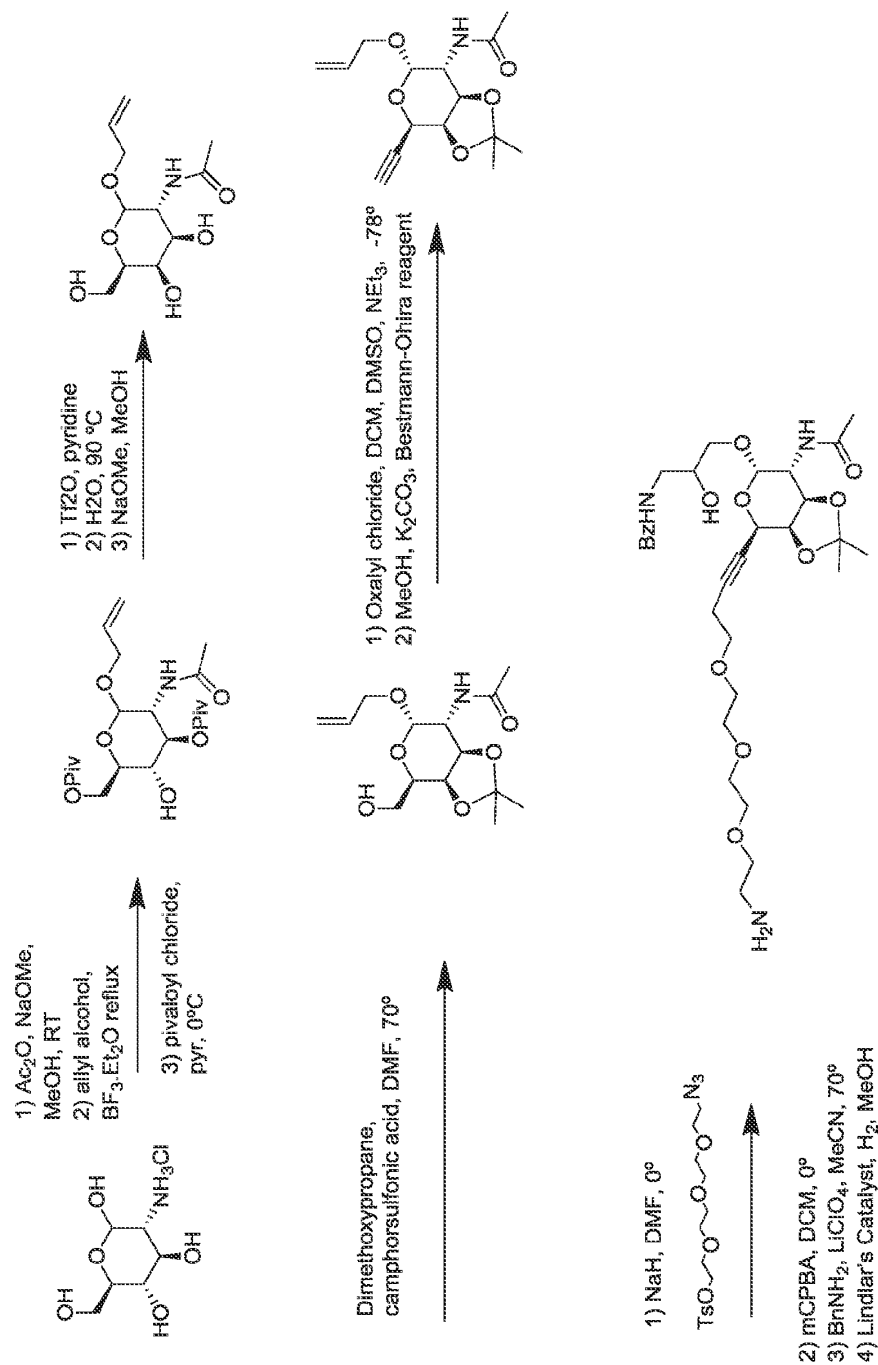


FIGURE 64 (Cont'd)

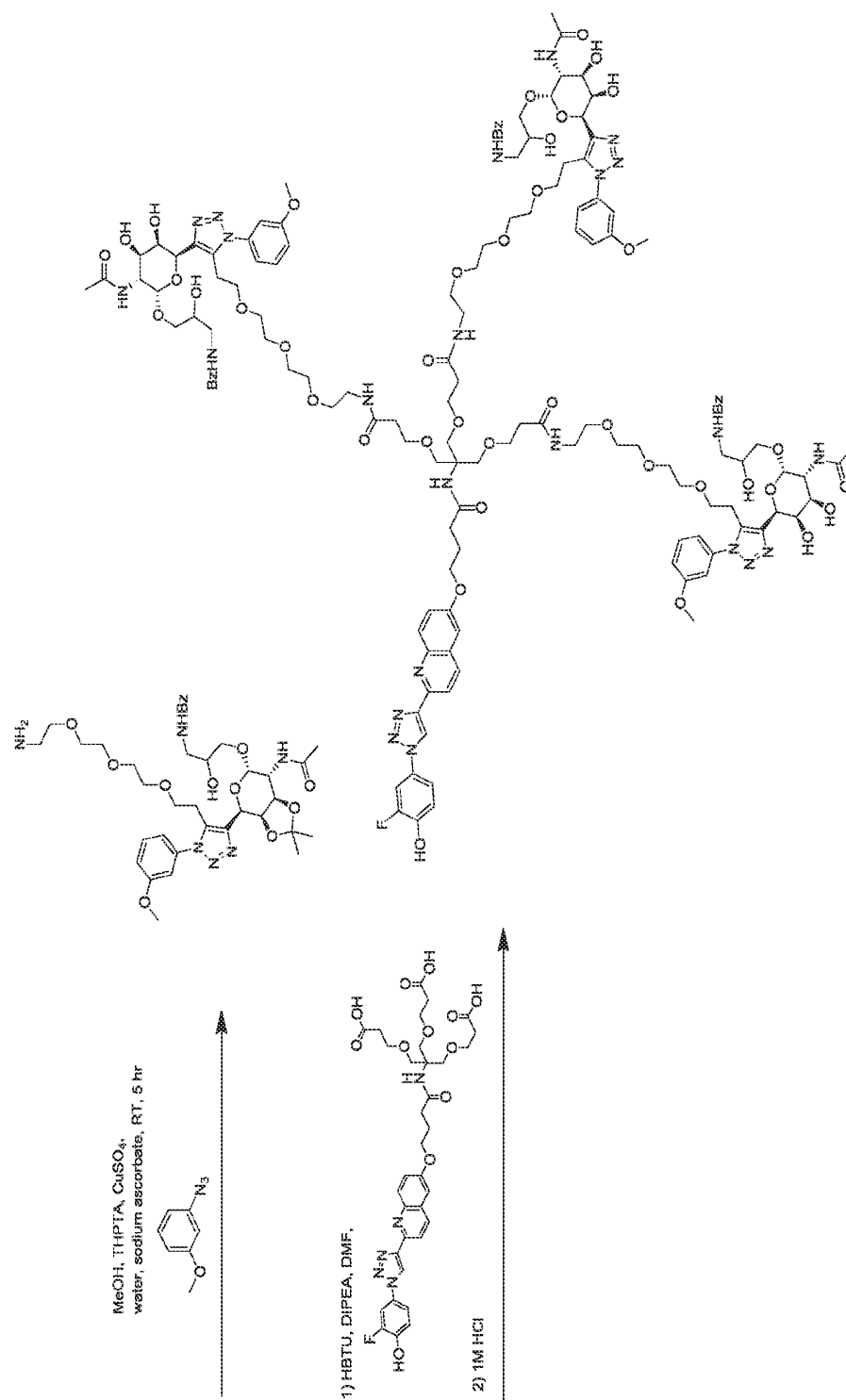


FIGURE 65

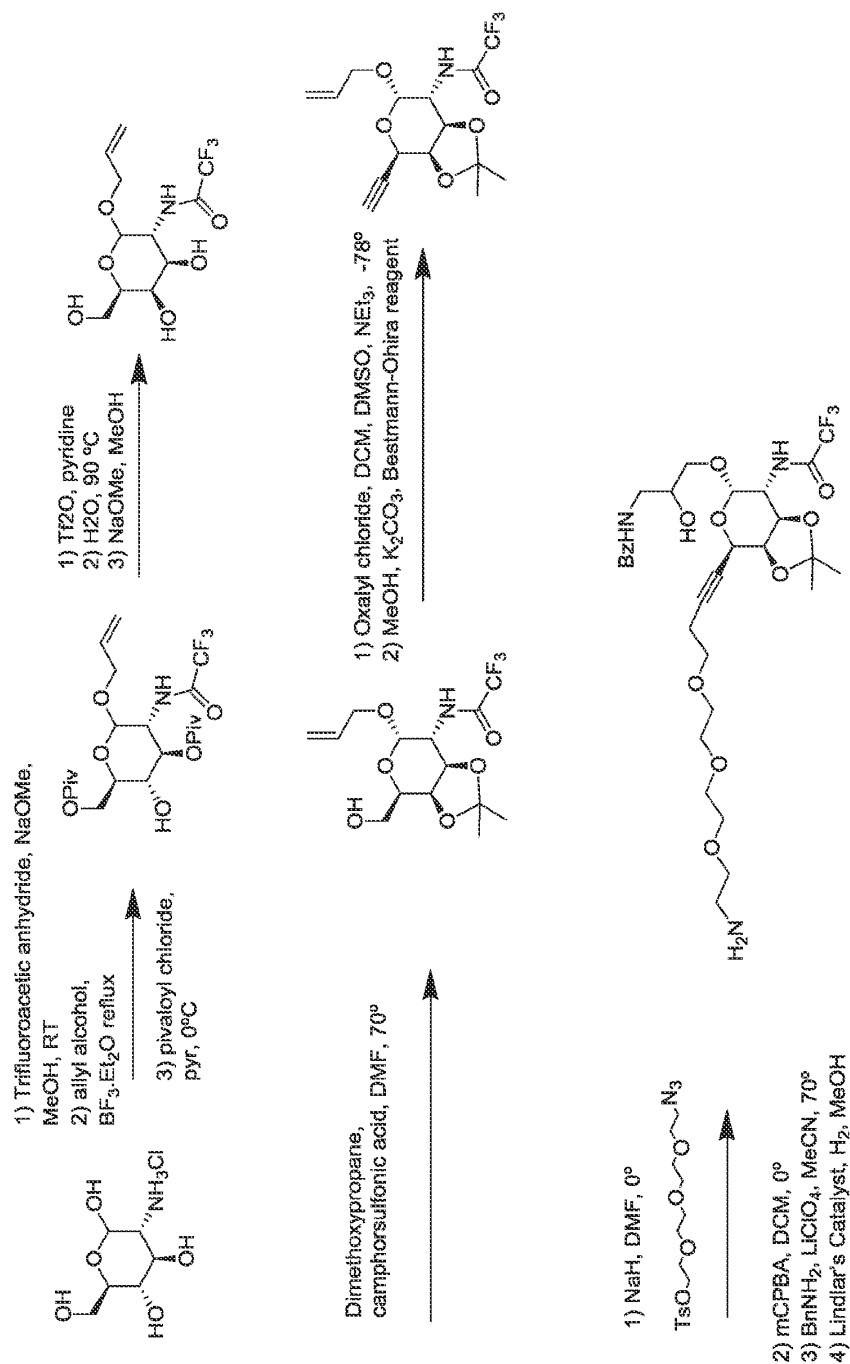


FIGURE 65 (Cont'd)

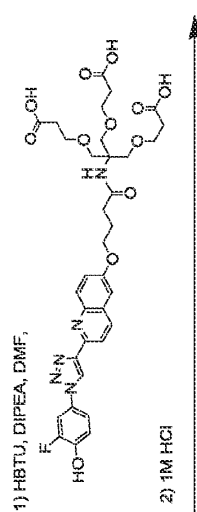
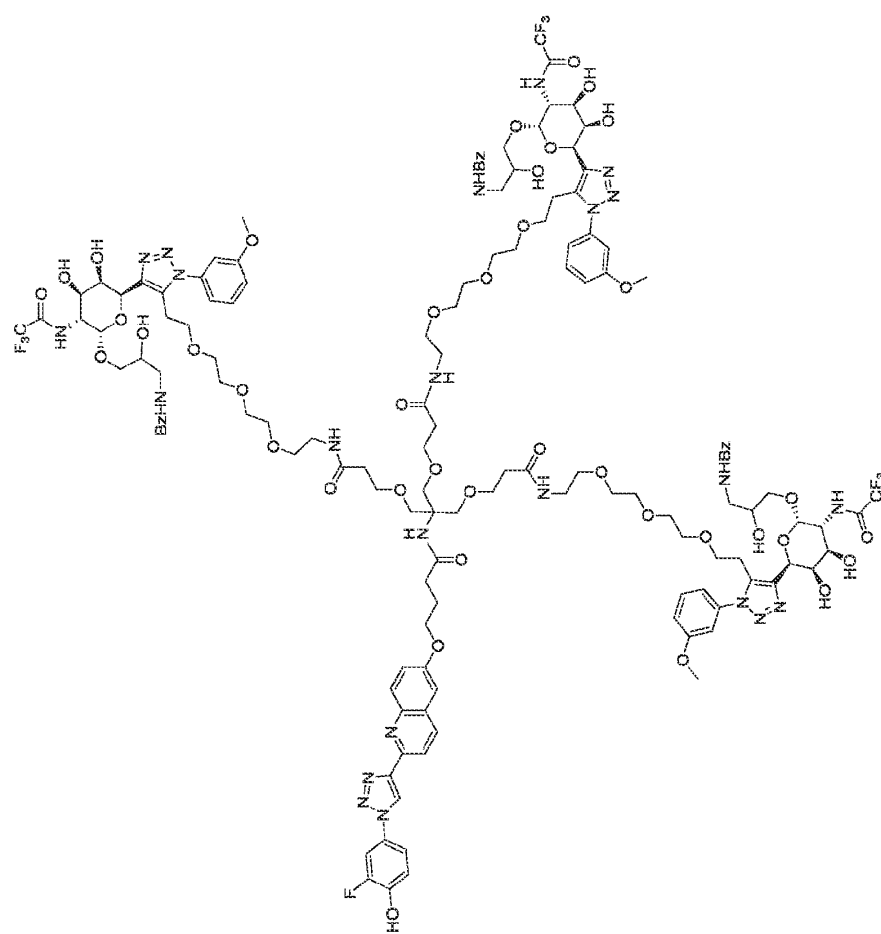


FIGURE 66 (Cont'd)

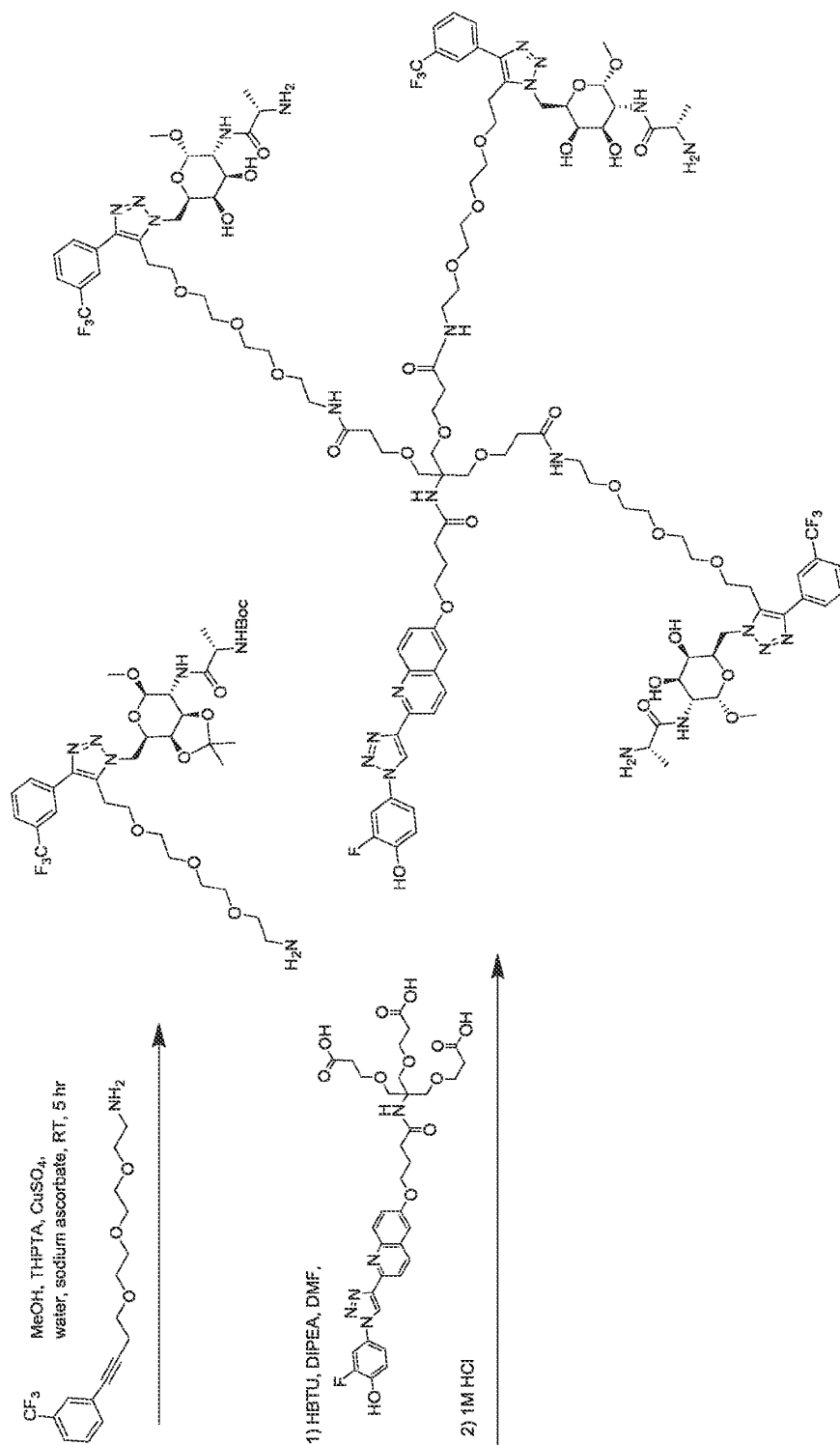


FIGURE 67

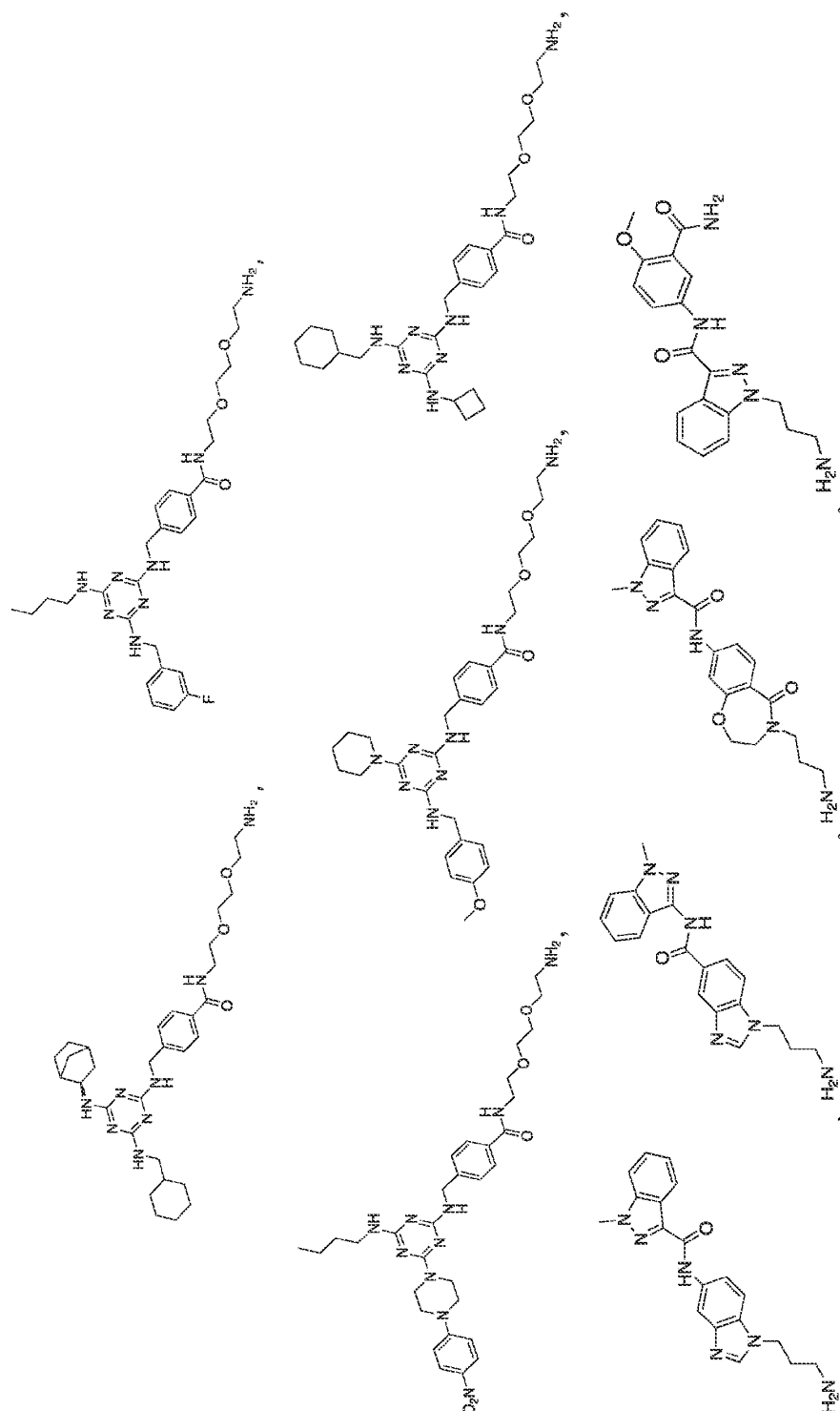


FIGURE 67 (Cont'd)

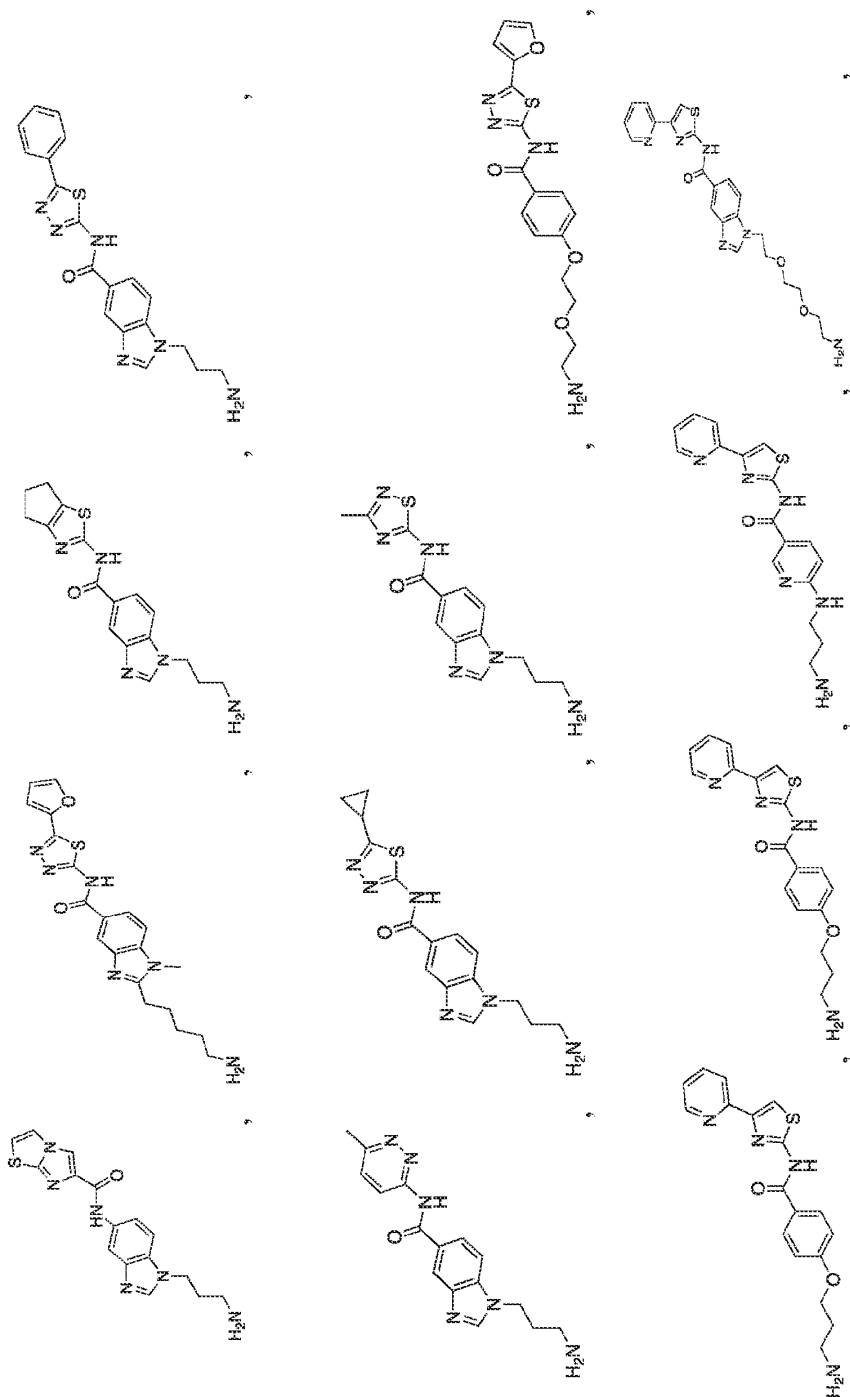


FIGURE 67 (Cont'd)

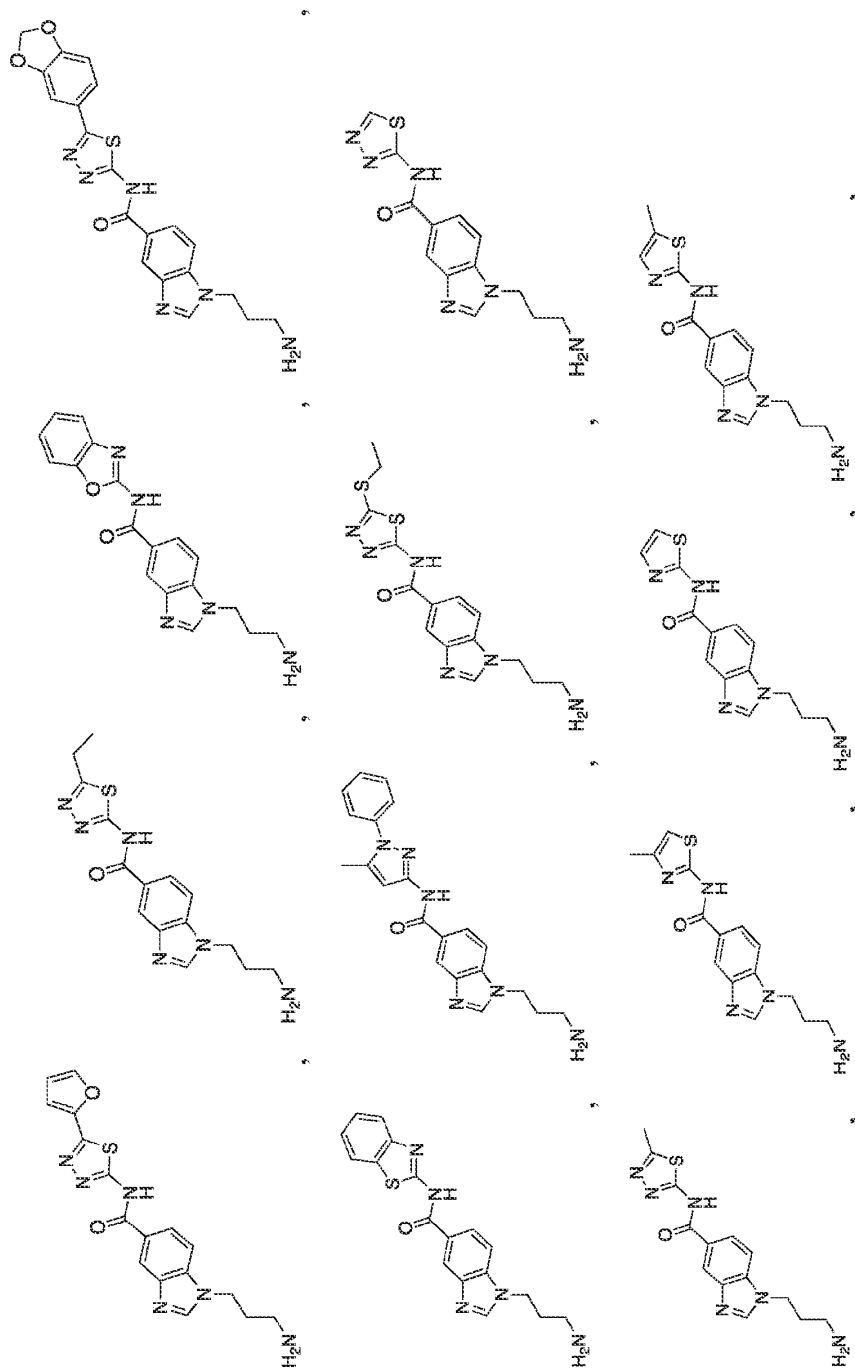


FIGURE 67 (Cont'd)

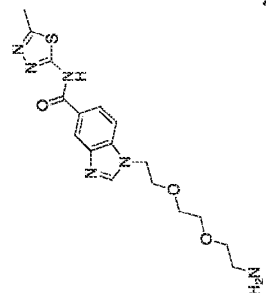
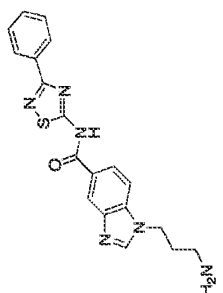
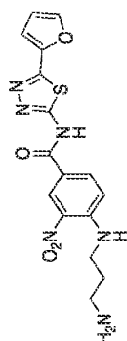
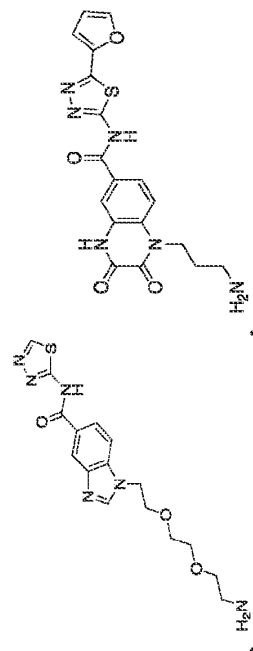
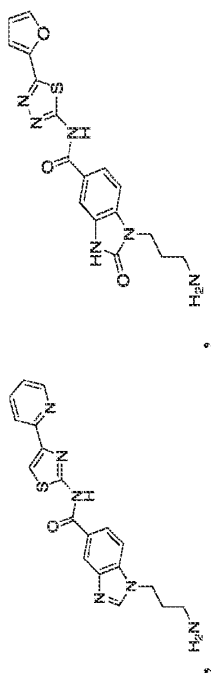
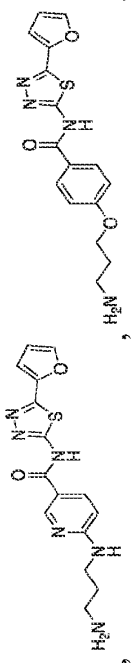
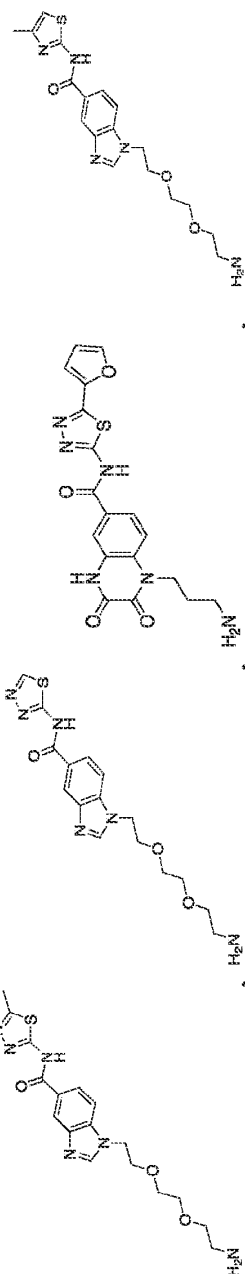
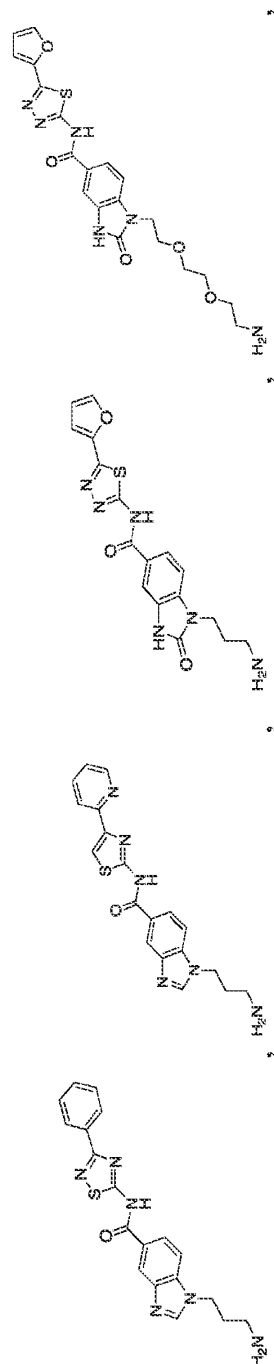
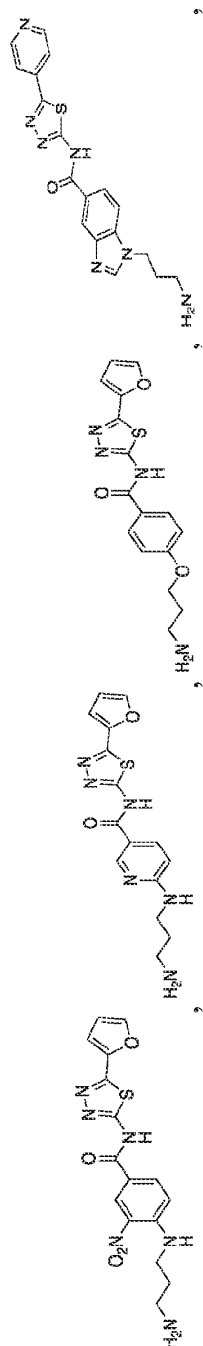


FIGURE 67 (Cont'd)

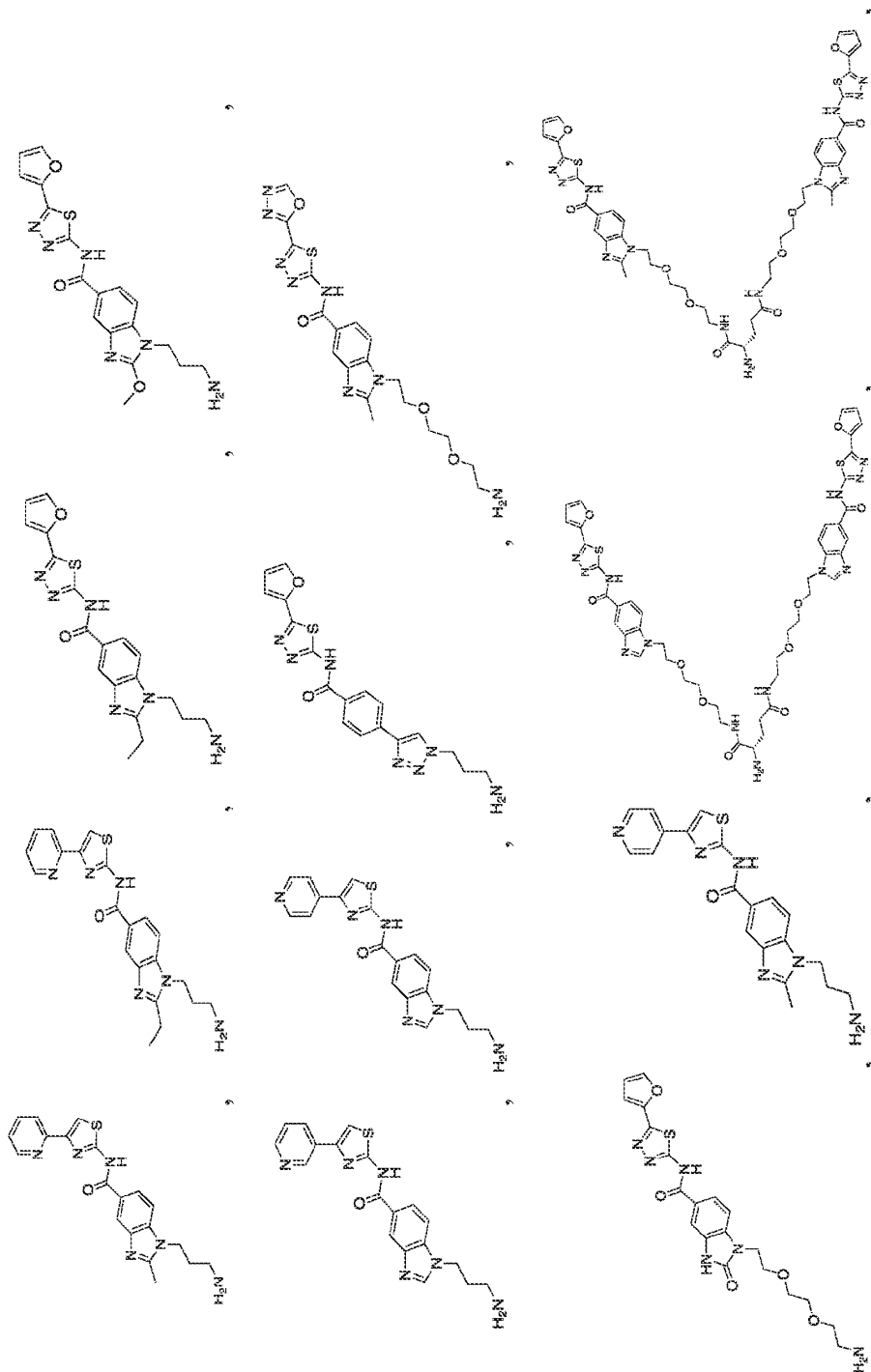


FIGURE 67 (Cont'd)

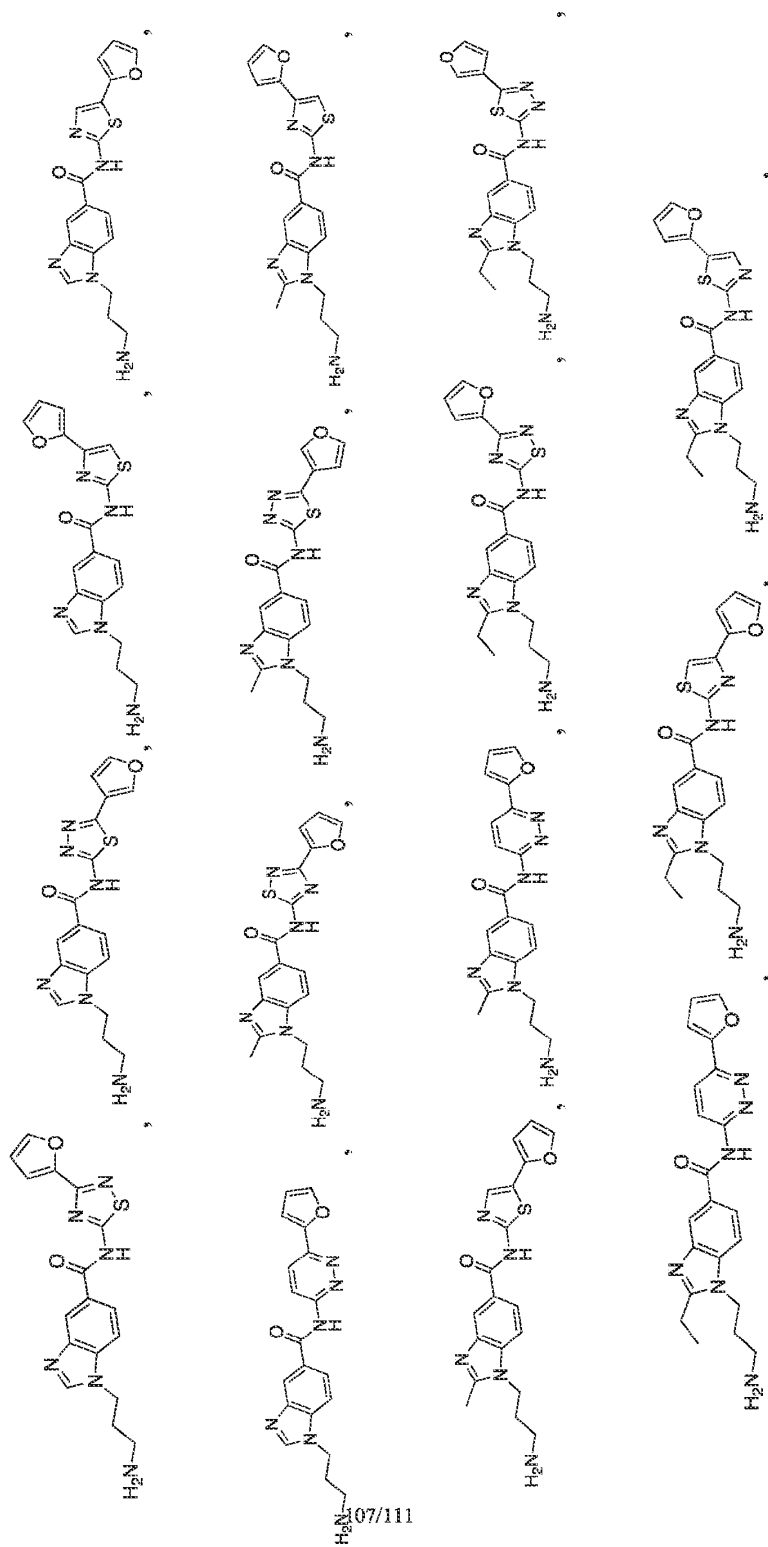


FIGURE 67 (Cont'd)

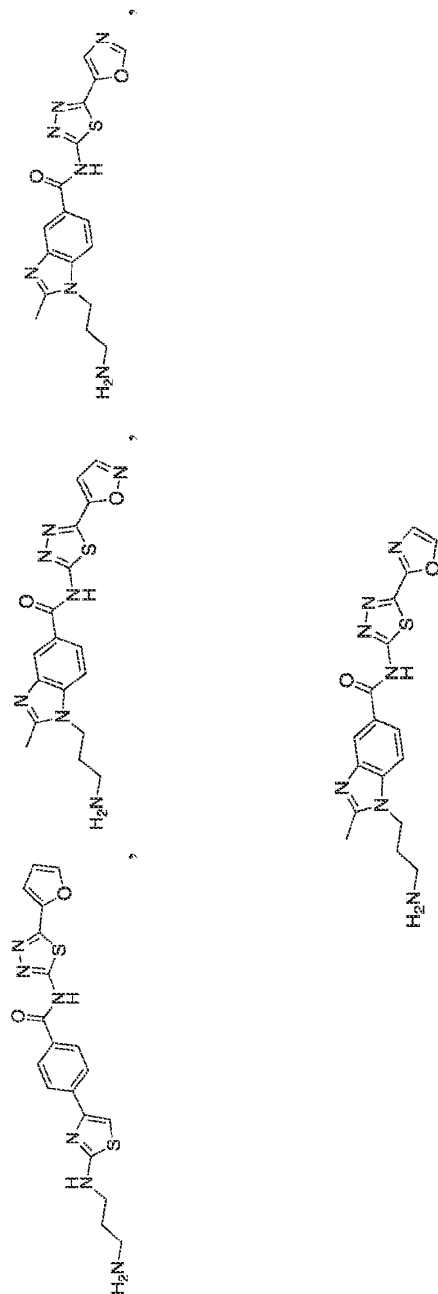


FIGURE 68

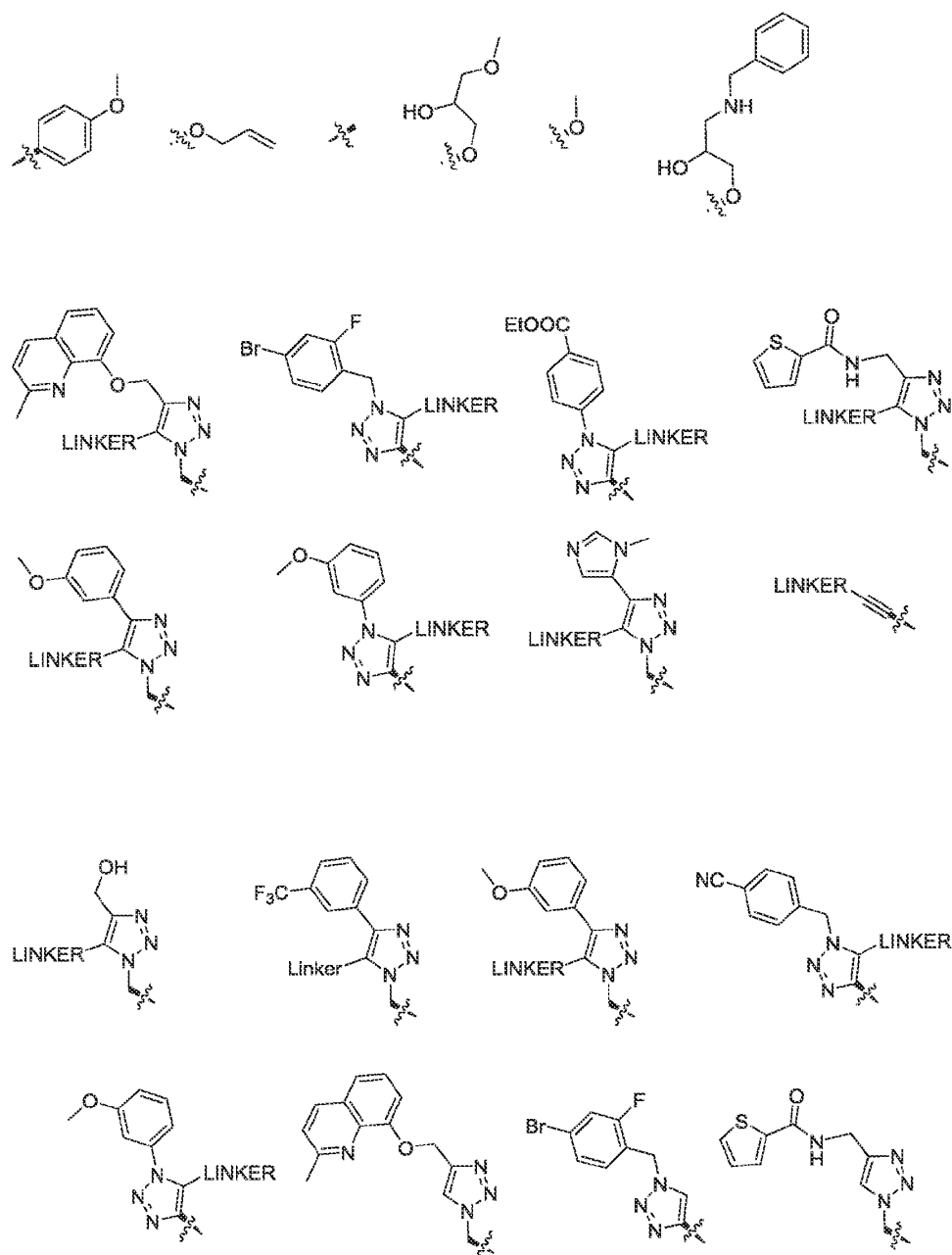
Exemplary R_1 and R_3 substituents/moieties for the [ASGPRBM] group

FIGURE 68 (Cont'd)

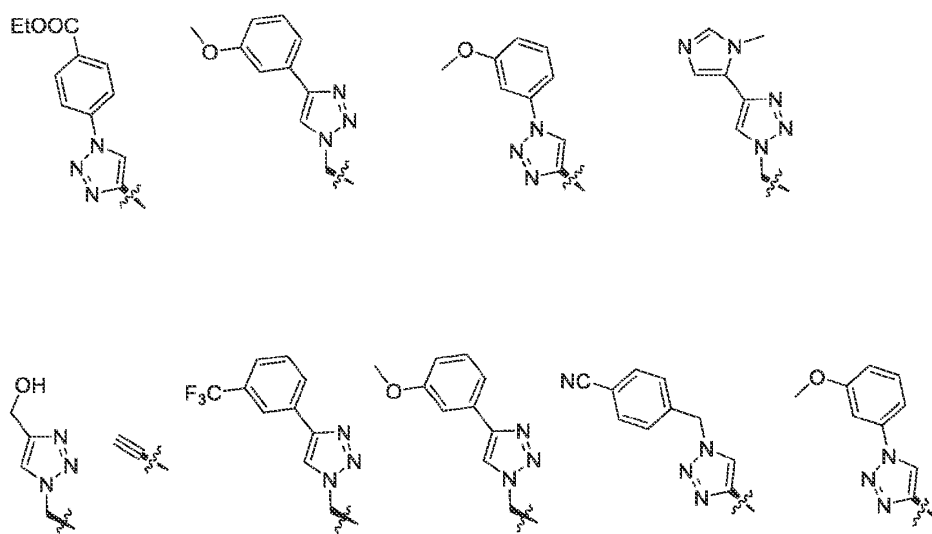
Exemplary R₁ and R₃ substituents/moieties for the [ASGPRBM] group

FIGURE 69

Exemplary R₂ substituents/moieties for the [ASGPRBM] group