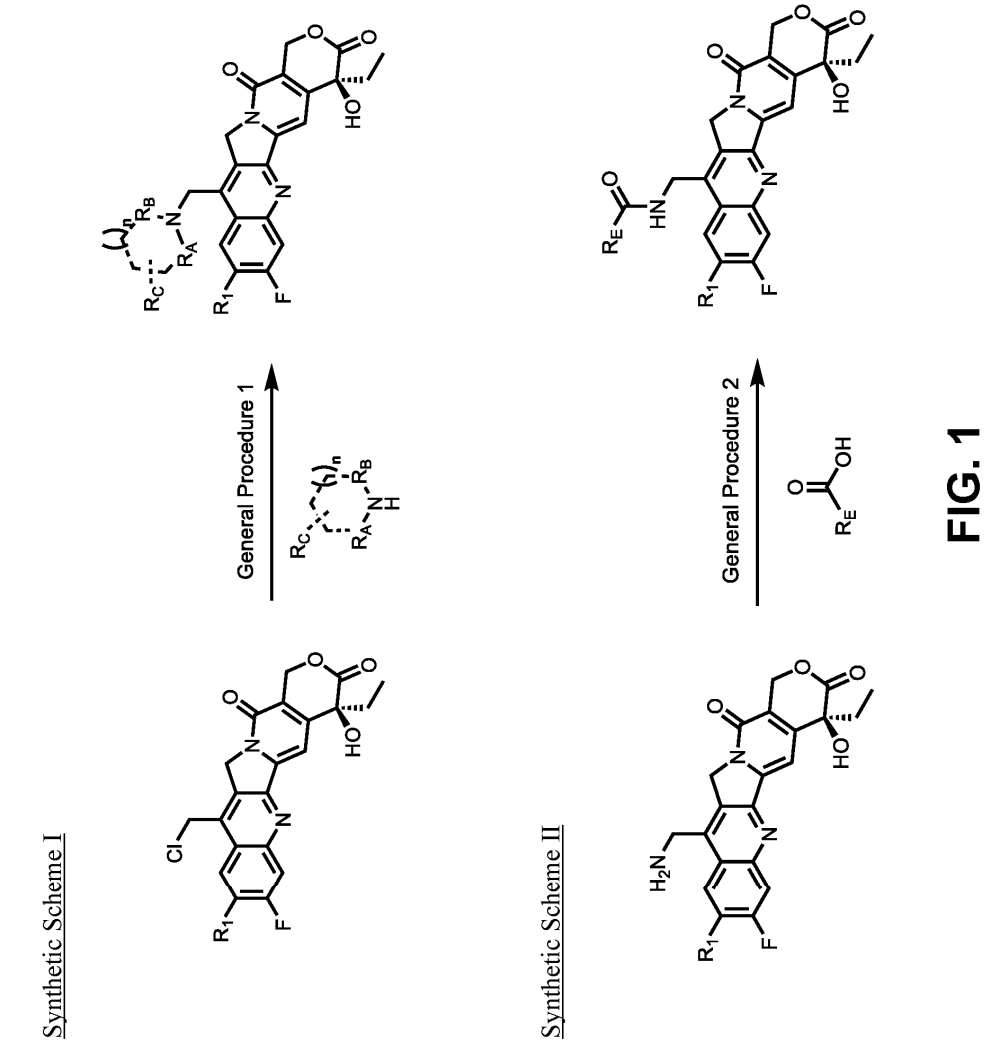
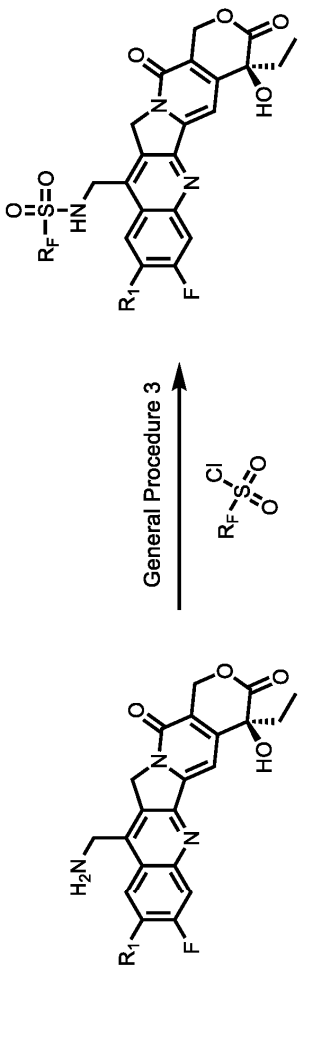

A.
Synthetic Scheme I
General Procedure 1
B.
Synthetic Scheme II
General Procedure 2

FIG. 1

C.

Synthetic Scheme III



D.

Synthetic Scheme IV

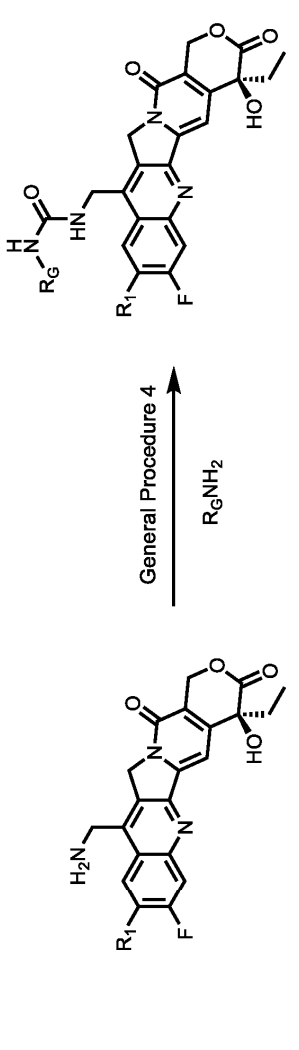


FIG. 1 (cont.)

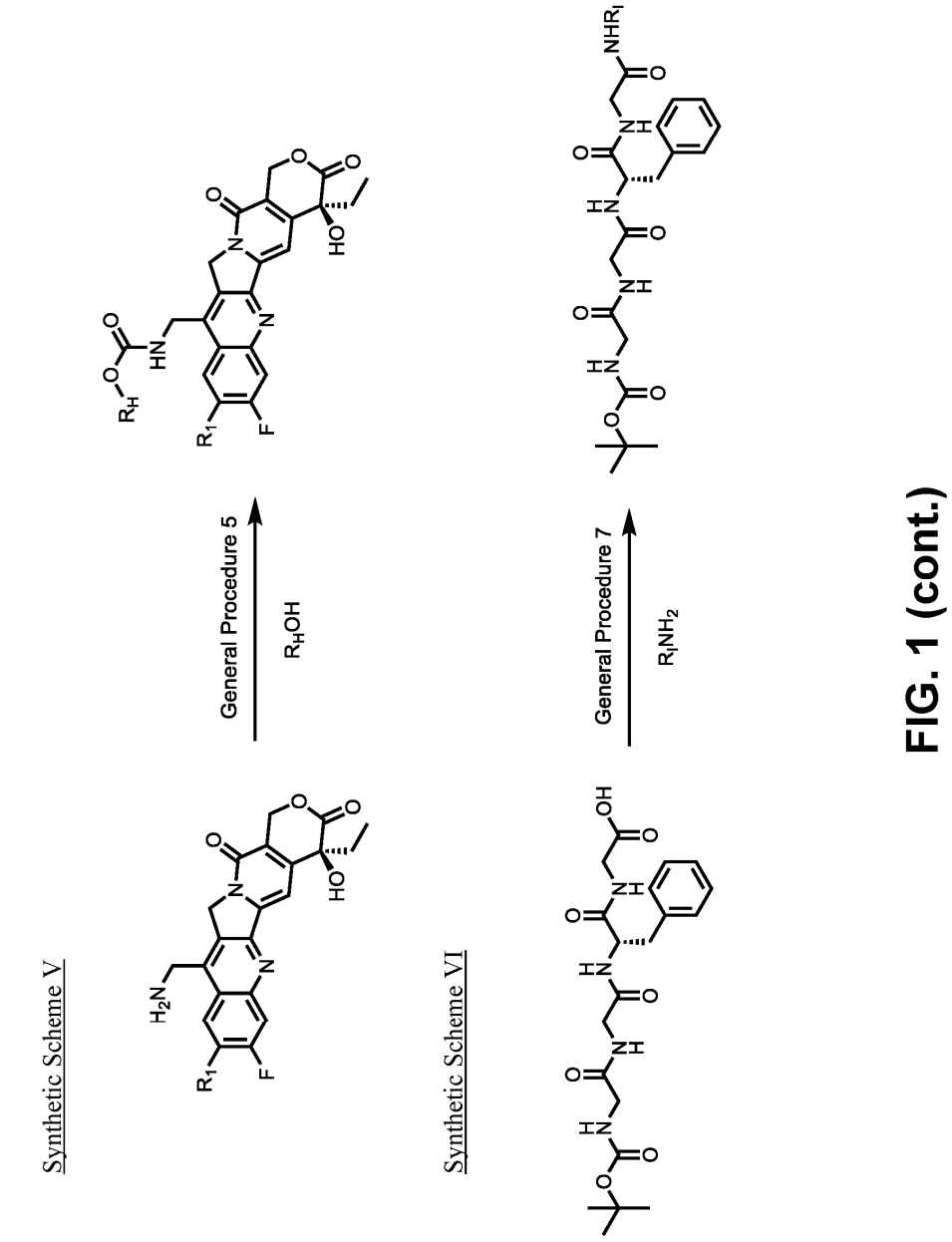

E.
Synthetic Scheme V
General Procedure 5
R_HOH
F.
Synthetic Scheme VI
General Procedure 7
R_INH_2

FIG. 1 (cont.)

G.

Synthetic Scheme VII



FIG. 1 (cont.)

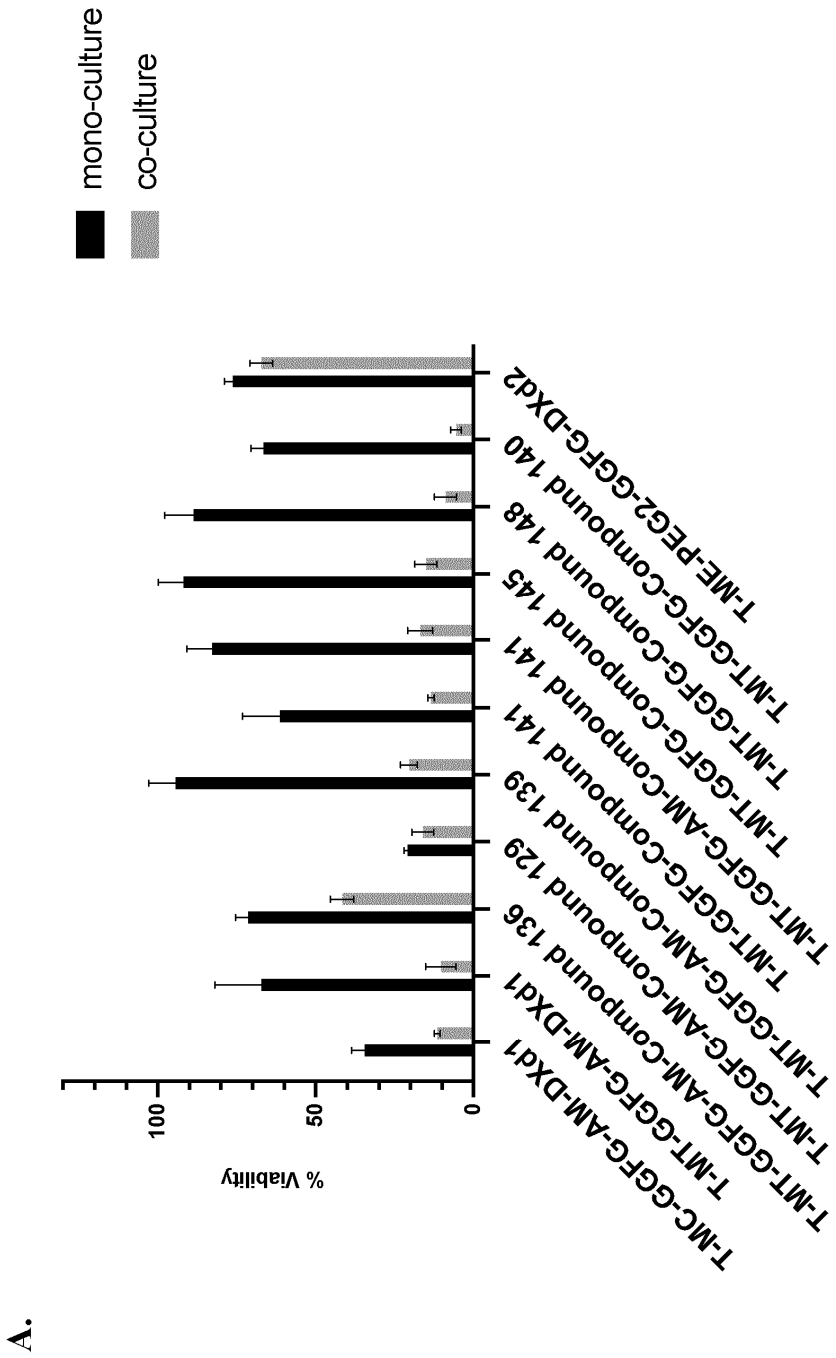

A.
mono-culture
co-culture
% Viability
0
50
100
T-MC-GGFG-AM-Dxd1
T-MT-GGFG-AM-Dxd1
T-MT-GGFG-AM-Compound 136
T-MT-GGFG-AM-Compound 129
T-MT-GGFG-AM-Compound 139
T-MT-GGFG-AM-Compound 141
T-MT-GGFG-AM-Compound 147
T-MT-GGFG-AM-Compound 145
T-MT-GGFG-Compound 148
T-MT-GGFG-Compound 140
T-ME-PEG2-GGFG-Dxd2

FIG. 2

B.

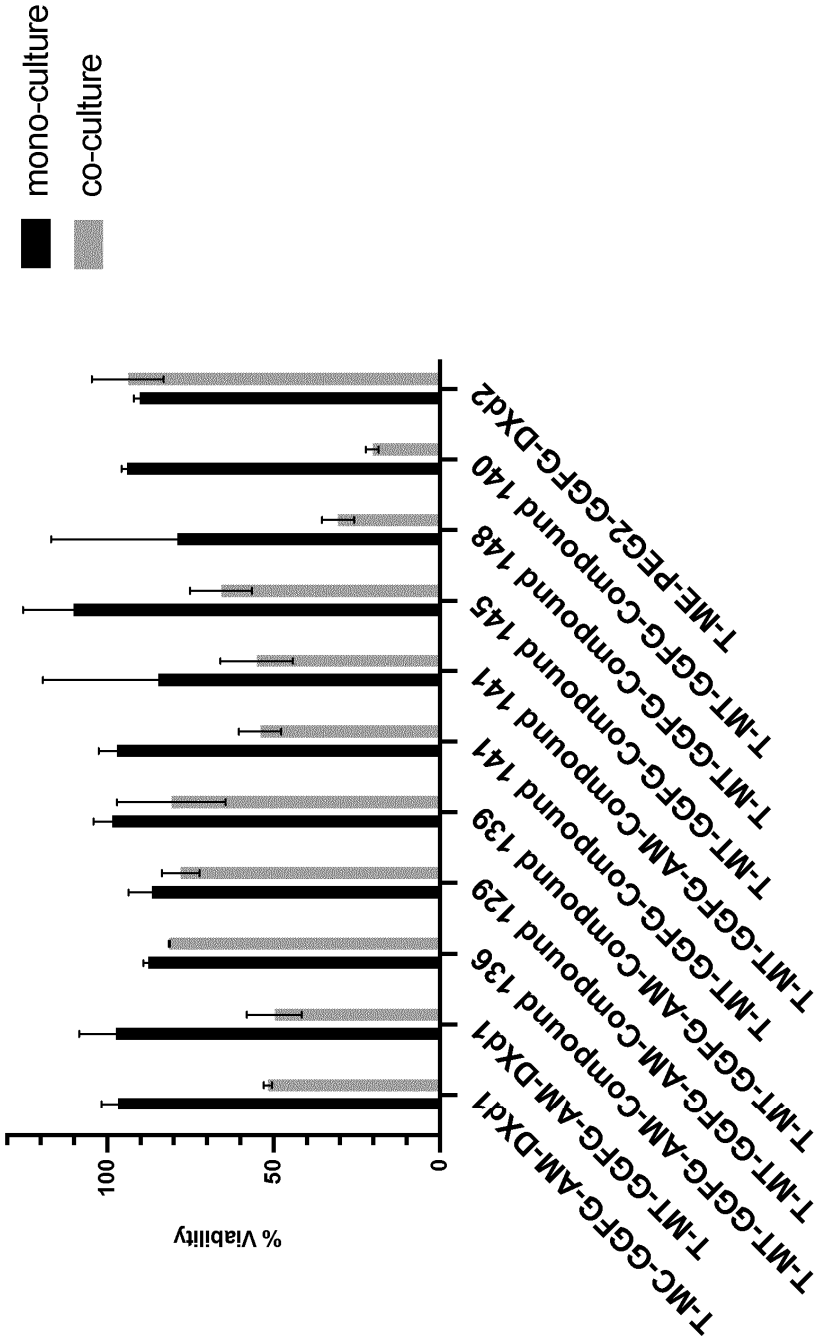

mono-culture
co-culture
% Viability
0
50
100
T-MC-GGFG-AM-Dxd1
T-MT-GGFG-AM-Compound 136
T-MT-GGFG-AM-Compound 129
T-MT-GGFG-AM-Compound 139
T-MT-GGFG-AM-Compound 141
T-MT-GGFG-AM-Compound 141
T-MT-GGFG-Compound 145
T-MT-GGFG-Compound 148
T-ME-PEG2-GGFG-Compound 140
T-MT-GGFG-Dxd2

FIG. 2 (cont.)

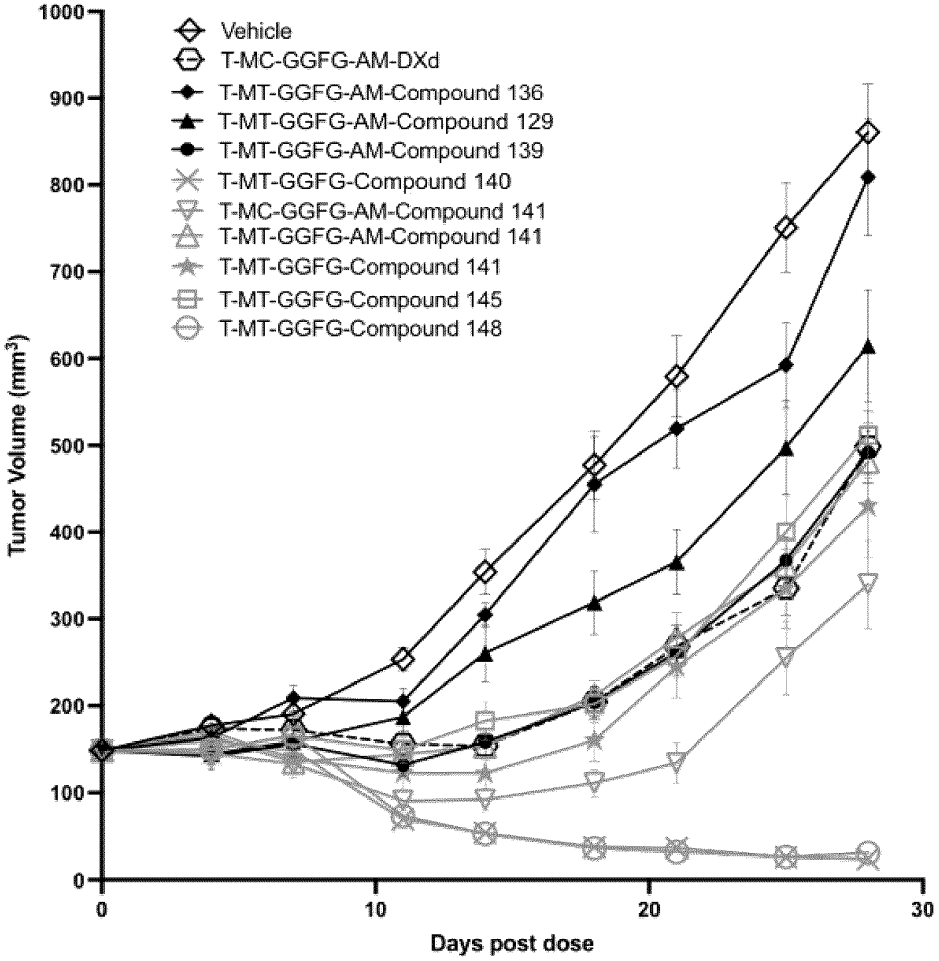

Vehicle
T-MC-GGFG-AM-DXd
T-MT-GGFG-AM-Compound 136
T-MT-GGFG-AM-Compound 129
T-MT-GGFG-AM-Compound 139
T-MT-GGFG-Compound 140
T-MC-GGFG-AM-Compound 141
T-MT-GGFG-AM-Compound 141
T-MT-GGFG-Compound 141
T-MT-GGFG-Compound 145
T-MT-GGFG-Compound 148
Tumor Volume (mm3)
1000
900
800
700
600
500
400
300
200
100
0
0
10
20
30
Days post dose

FIG. 3

Table 4

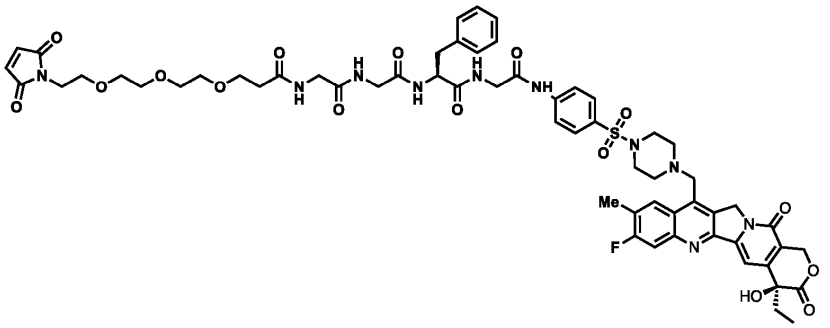
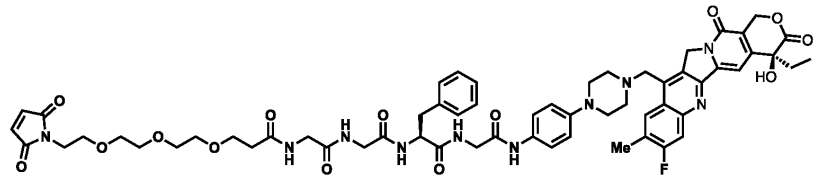
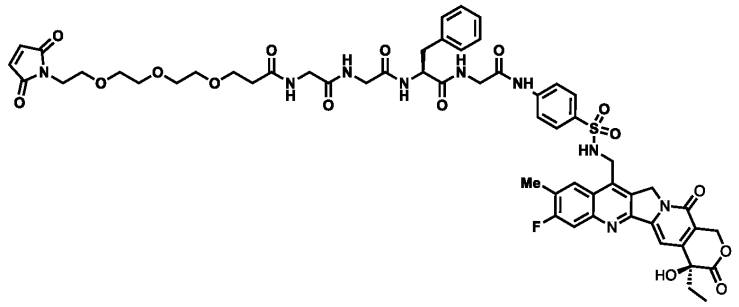
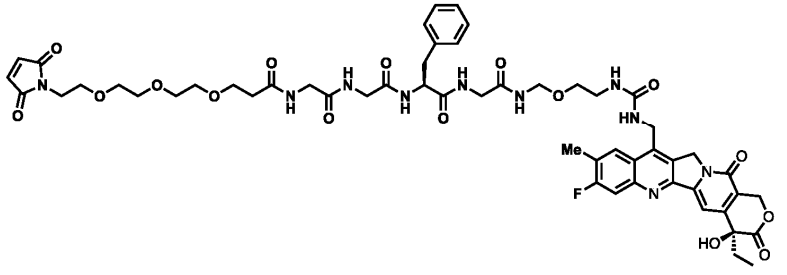
Name	Structure
DL: MT-GGFG-Compound 104	
DL: MT-GGFG-Compound 108	
DL: MT-GGFG-Compound 127	
DL: MT-GGFG-AM-Compound 136	

FIG. 4

Table 4 (con't…)

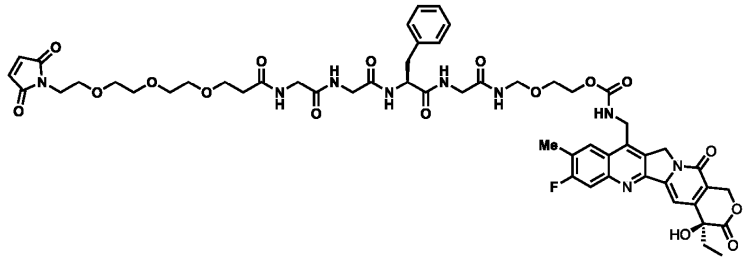
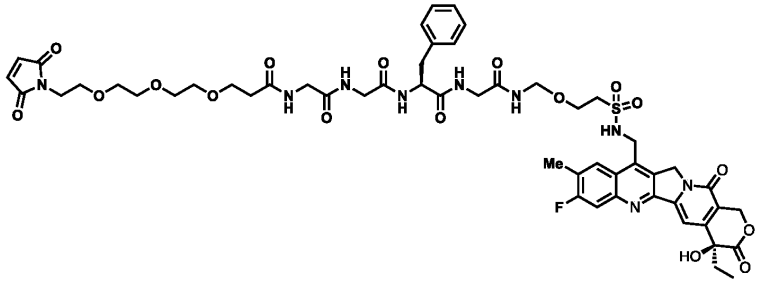
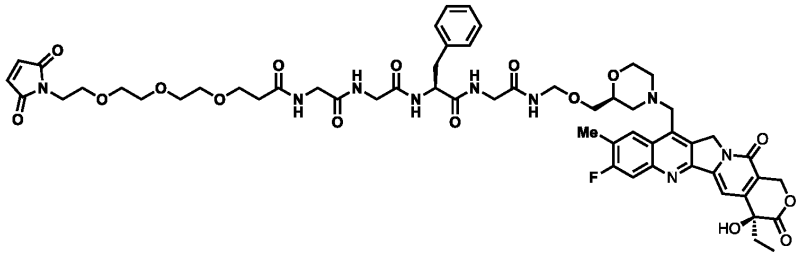
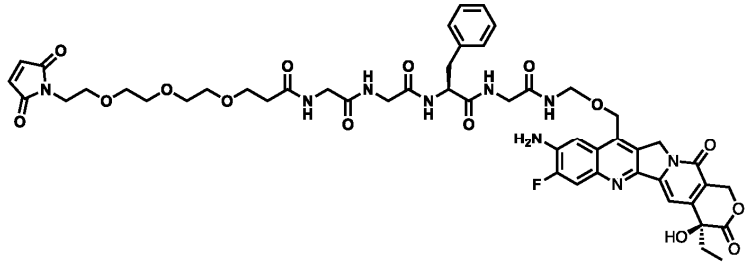
Name	Structure
DL: MT-GGFG-AM-Compound 139	
DL: MT-GGFG-AM-Compound 129	
DL: MT-GGFG-AM-Compound 113	
DL: MT-GGFG-AM-Compound 141	

FIG. 4 (cont.)

Table 4 (con't…)

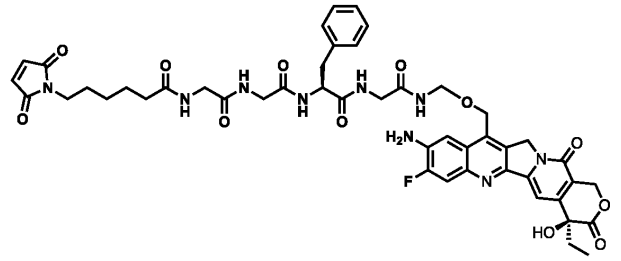
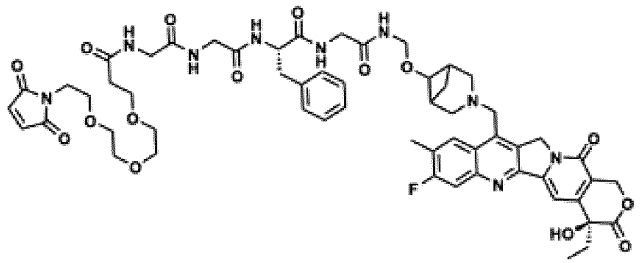
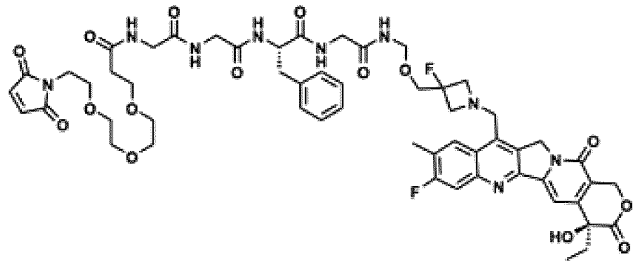
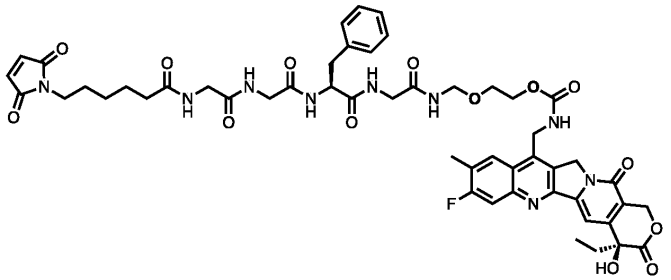
Name	Structure
DL: MC-GGFG-AM-Compound 141	
DL: MT-GGFG-AM-Compound 117	
DL: MT-GGFG-AM-Compound 118	
DL: MC-GGFG-AM-Compound 139	

FIG. 4 (cont.)

Table 4 (con't…)

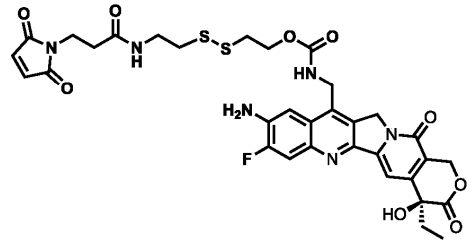
Name	Structure
DL: DiS-Compound 145	

FIG. 4 (cont.)

Table 5

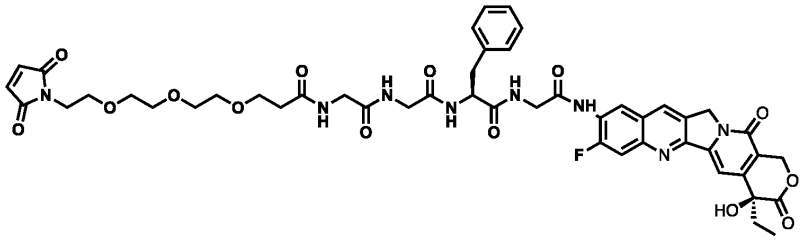
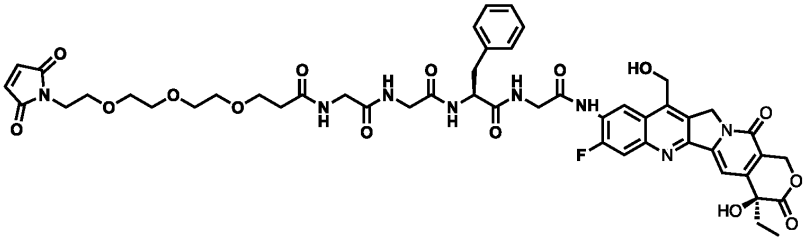
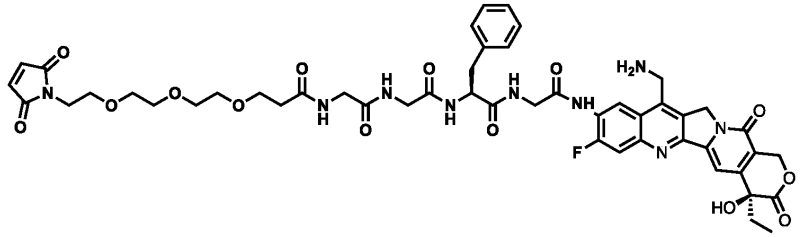
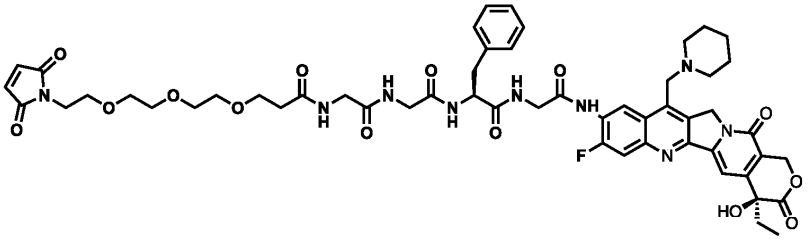
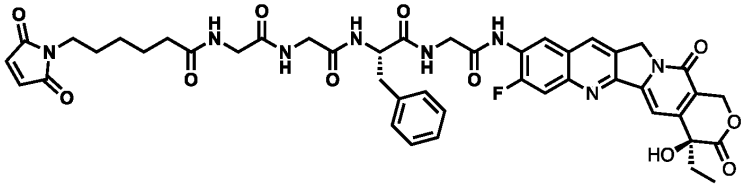
Name	Structure
DL: MT-GGFG-Compound 140	
DL: MT-GGFG-Compound 141	
DL: MT-GGFG-Compound 145	
DL: MT-GGFG-Compound 148	
DL: MC-GGFG-Compound 140	

FIG. 5

Table 5 (con't…)

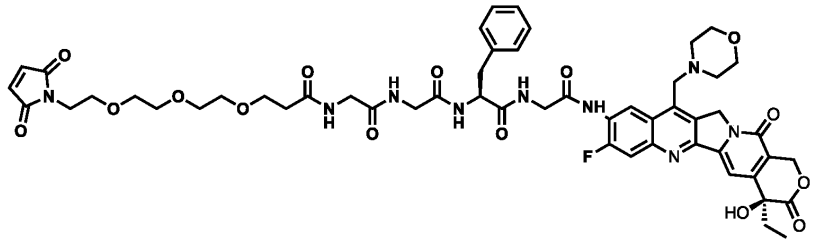
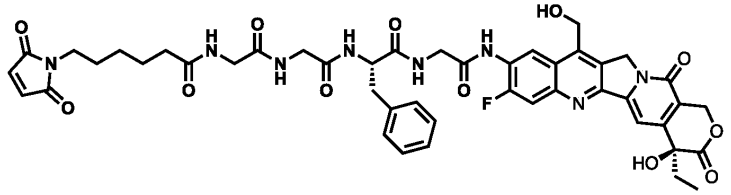
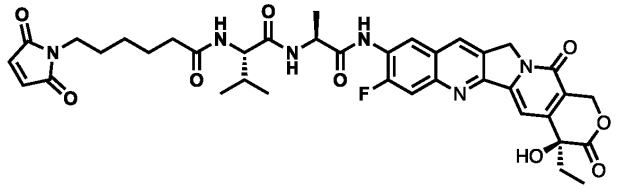
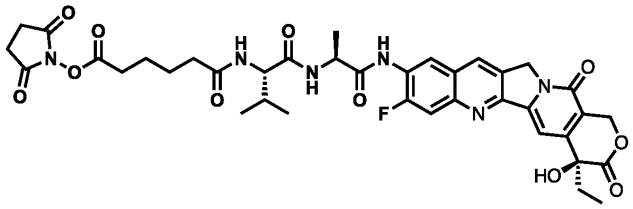
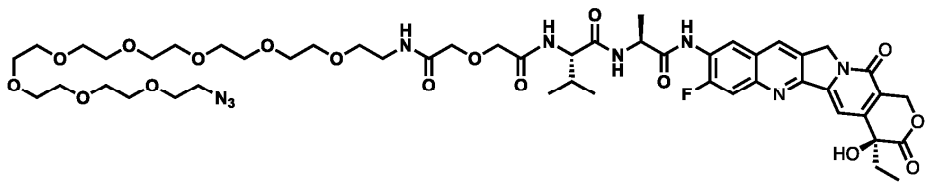
Name	Structure
DL: MT-GGFG-Compound 142	
DL: MC-GGFG-Compound 141	
DL: MC-VA-Compound 140 (DL: 201)	
DL: NHC-C-VA-Compound 140	
DL: Azido-PEG8-VA-Compound 140	

FIG. 5 (cont.)

Table 6

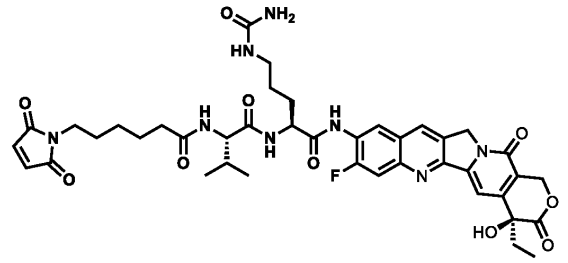
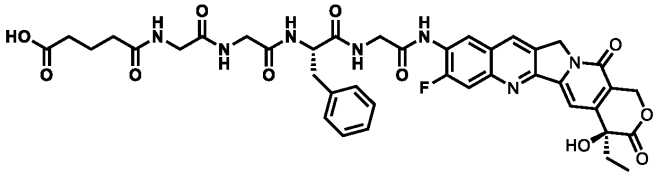
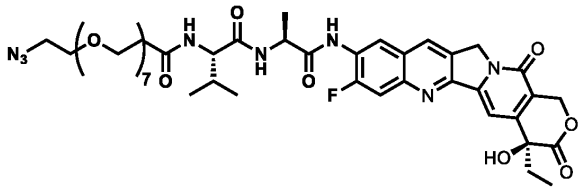
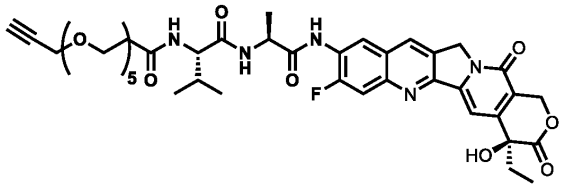
Name	Structure
DL: 200	
DL: 202	
DL: 203	
DL: 204	

FIG. 6

Table 6 (con't…)

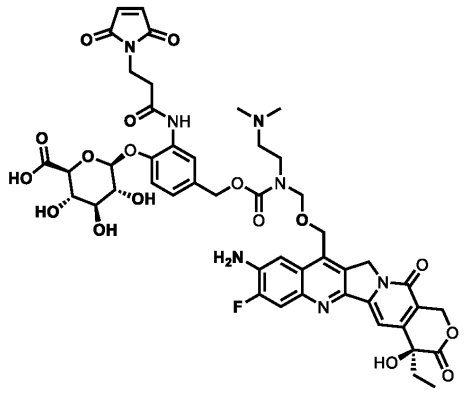
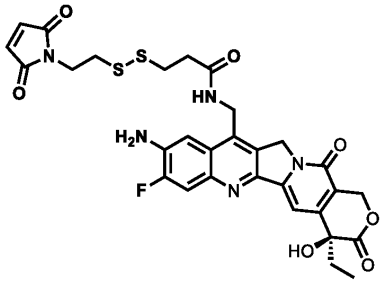
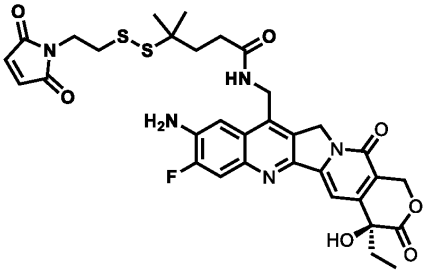
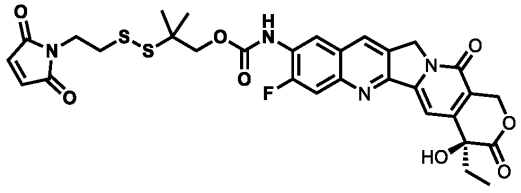
Name	Structure
DL: 205	
DL: 206	
DL: 207	
DL: 208	

FIG. 6 (cont.)

Table 6 (con't…)

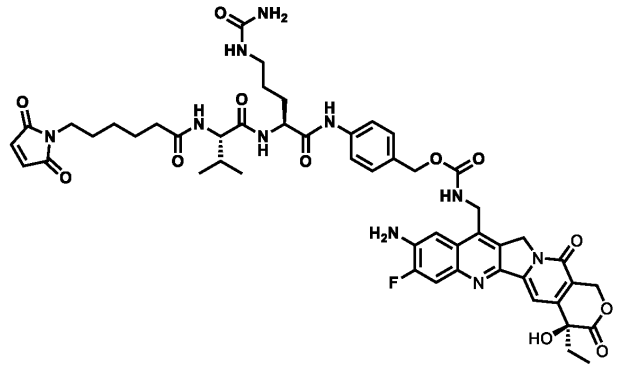
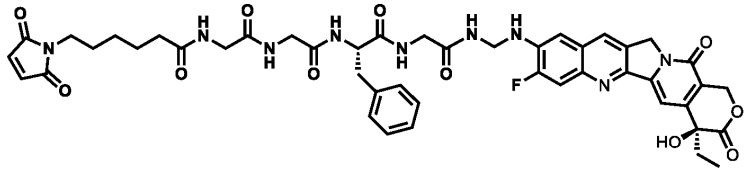
Name	Structure
DL: 209	
DL: 210	

FIG. 6 (cont.)

Table 7

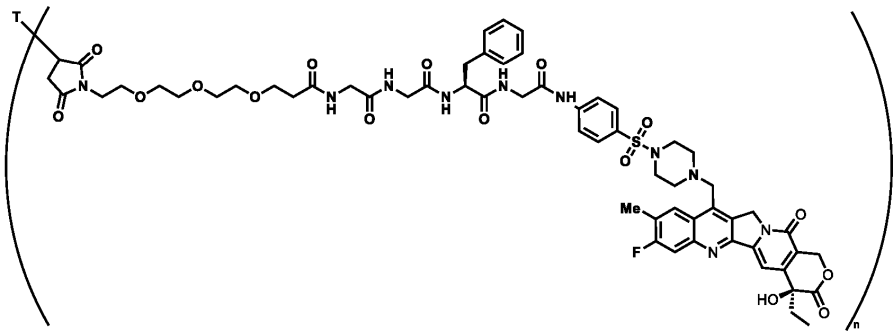
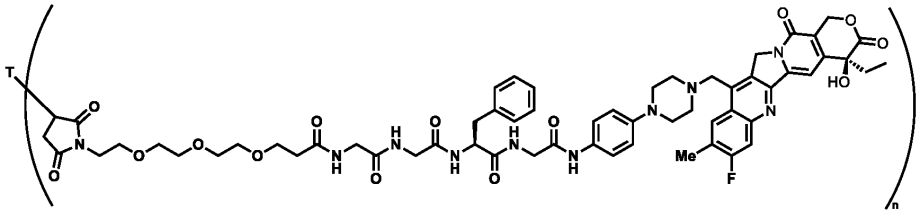
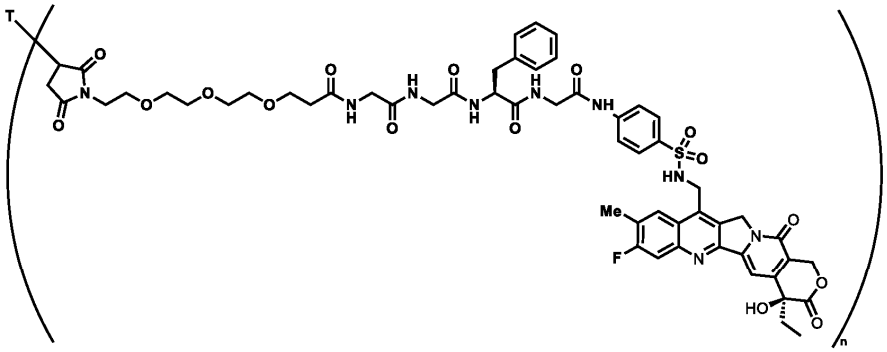
Name	Structure
DC: MT-GGFG-Compound 104	
DC: MT-GGFG-Compound 108	
DC: MT-GGFG-Compound 127	

FIG. 7

Table 7 (con't…)

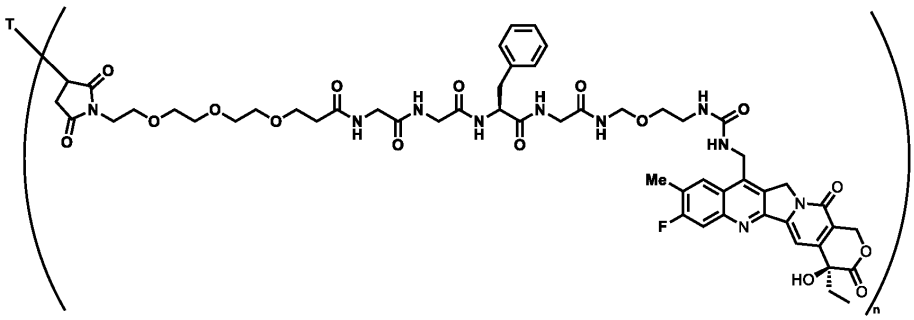
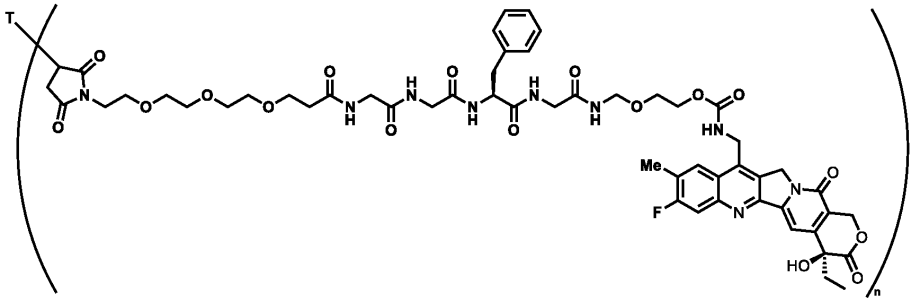
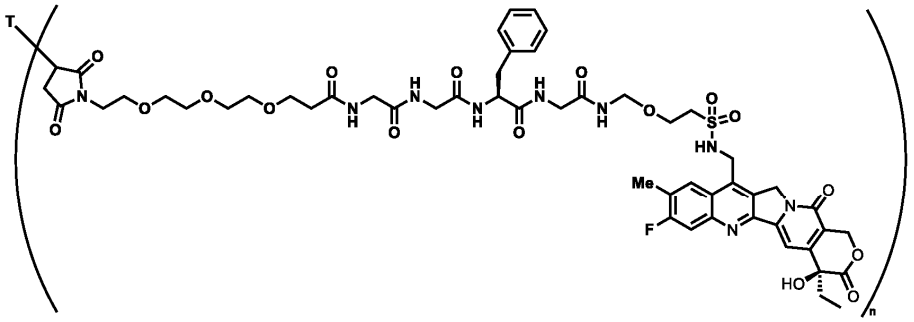
Name	Structure
DC: MT-GGFG-AM-Compound 136	
DC: MT-GGFG-AM-Compound 139	
DC: MT-GGFG-AM-Compound 129	

FIG. 7 (cont.)

Table 7 (con't…)

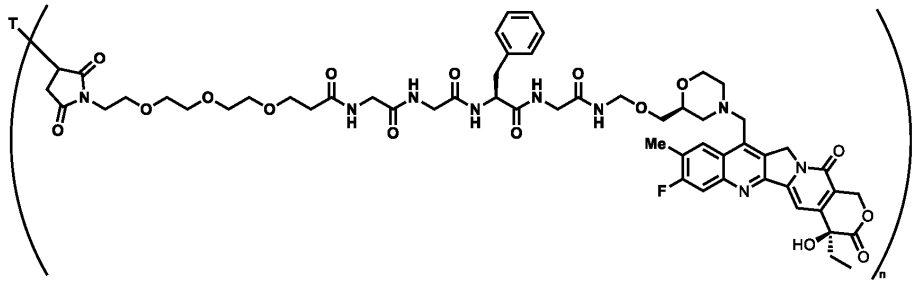
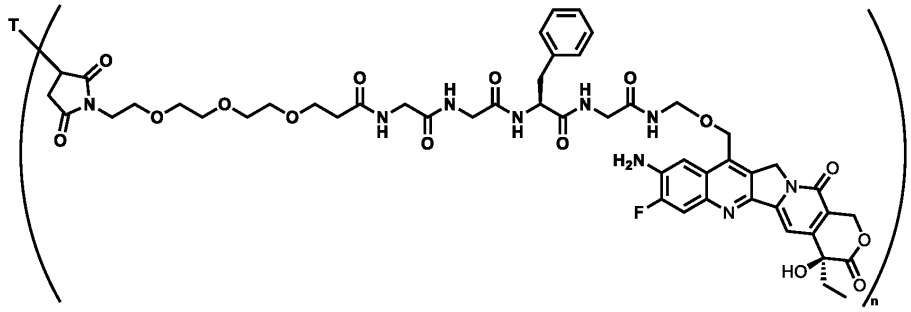
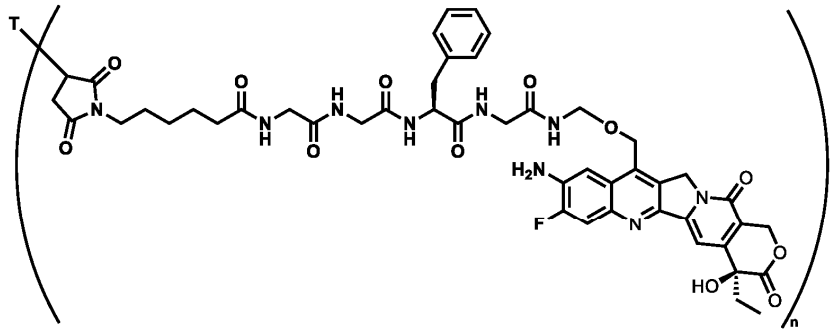
Name	Structure
DC: MT-GGFG-AM-Compound 113	
DC: MT-GGFG-AM-Compound 141	
DC: MC-GGFG-AM-Compound 141	

FIG. 7 (cont.)

Table 7 (con't…)

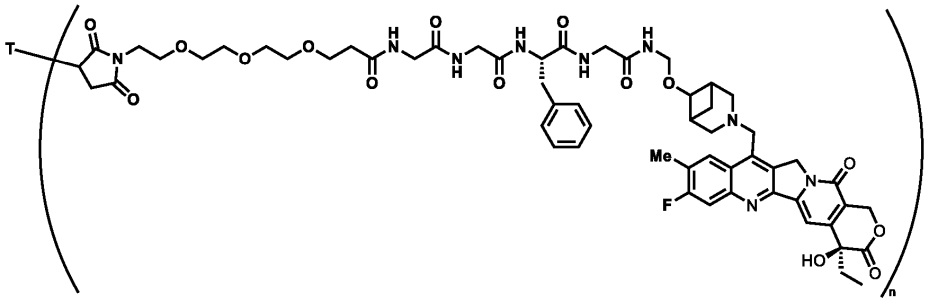
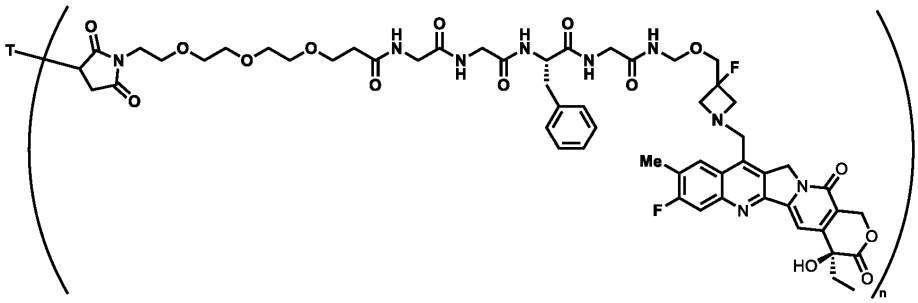
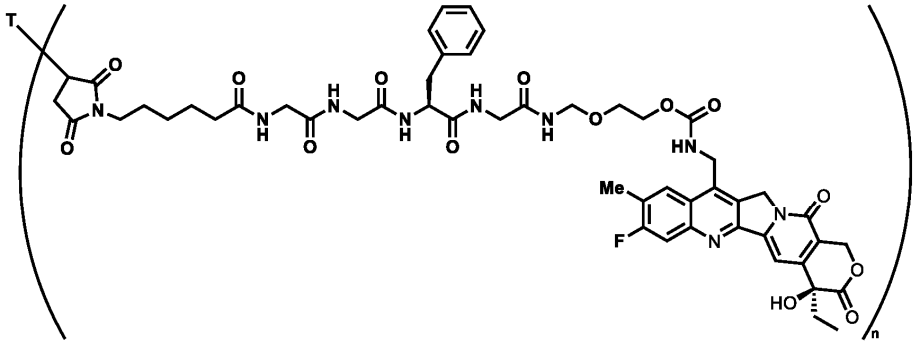
Name	Structure
DC: MT-GGFG-AM-Compound 117	
DC: MT-GGFG-AM-Compound 118	
DC: MC-GGFG-AM-Compound 139	

FIG. 7 (cont.)

Table 7 (con't…)

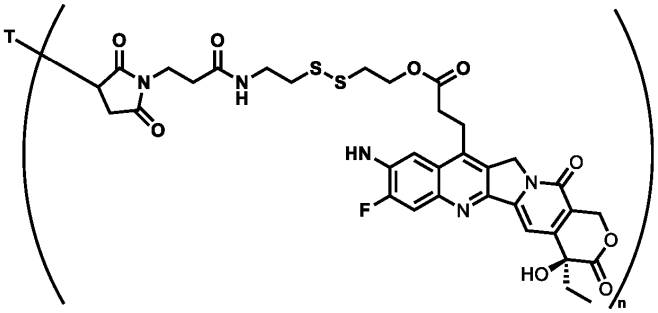
Name	Structure
DC: DiS-Compound 145	

FIG. 7 (cont.)

Table 8

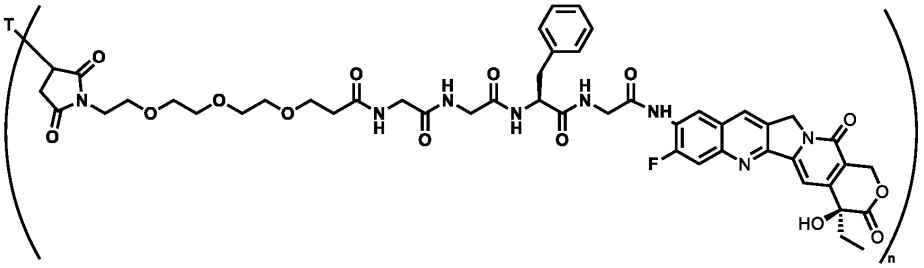
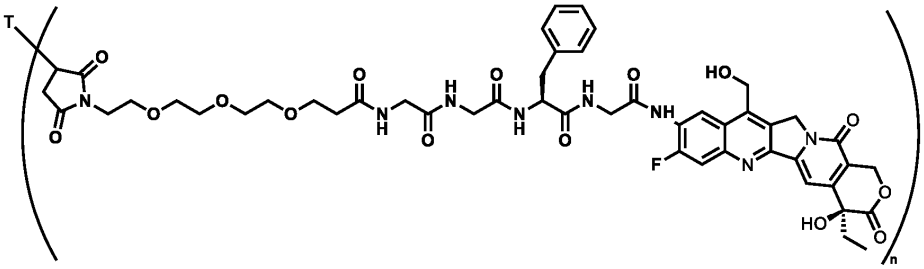
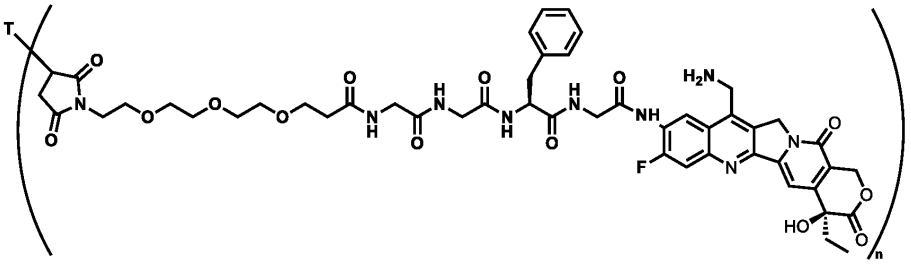
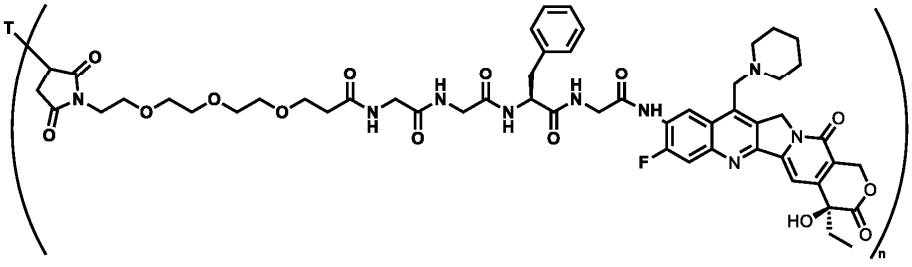
Name	Structure
DC: MT-GGFG-Compound 140	
DC: MT-GGFG-Compound 141	
DC: MT-GGFG-Compound 145	
DC: MT-GGFG-Compound 148	

FIG. 8

Table 8 (con't…)

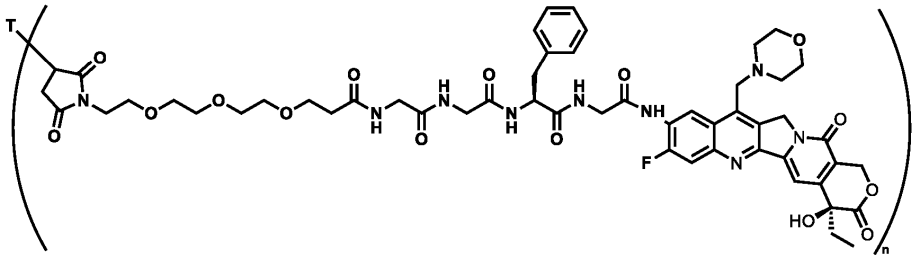
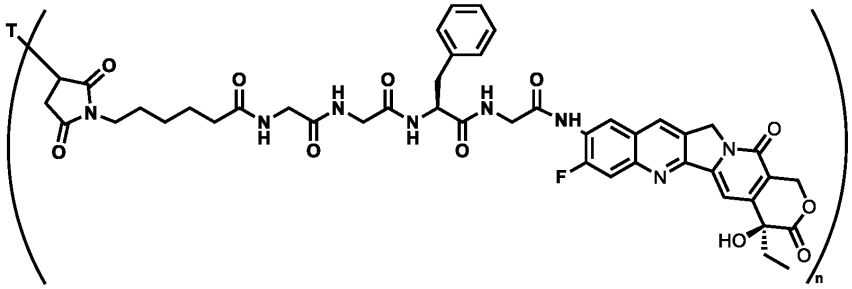
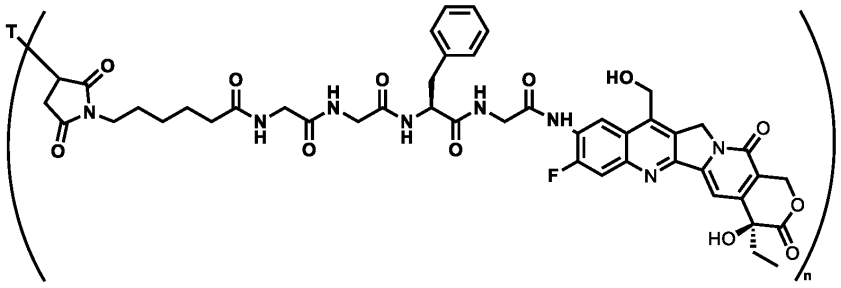
Name	Structure
DC: MT-GGFG-Compound 142	
DC: MC-GGFG-Compound 140	
DC: MC-GGFG-Compound 141	

FIG. 8 (cont.)

Table 8 (con't…)

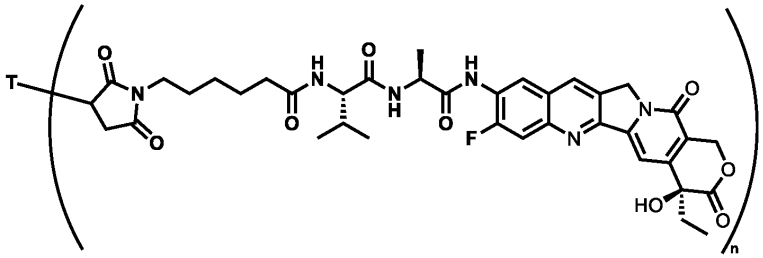
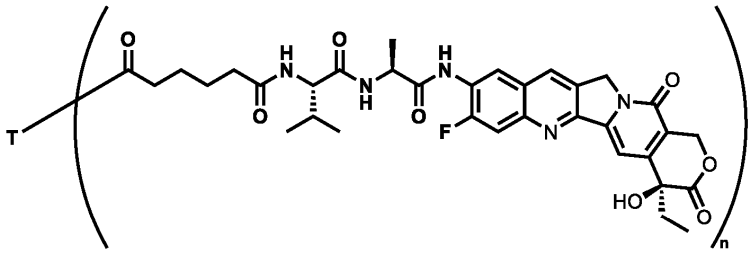
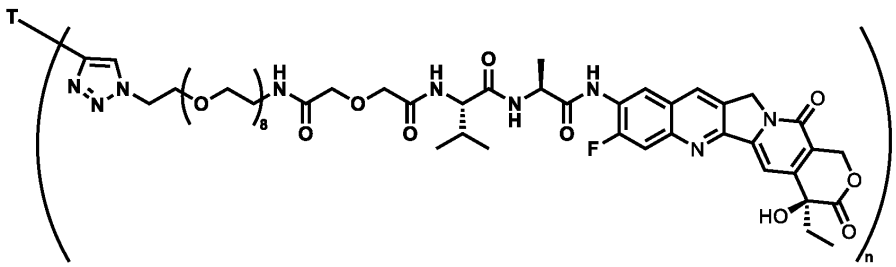
Name	Structure
DC: MC-VA-Compound 140 (DC: 301)	
DC: NHC-C-VA-Compound 140	
DC: Azido-PEG8-VA-Compound 140	

FIG. 8 (cont.)

Table 9

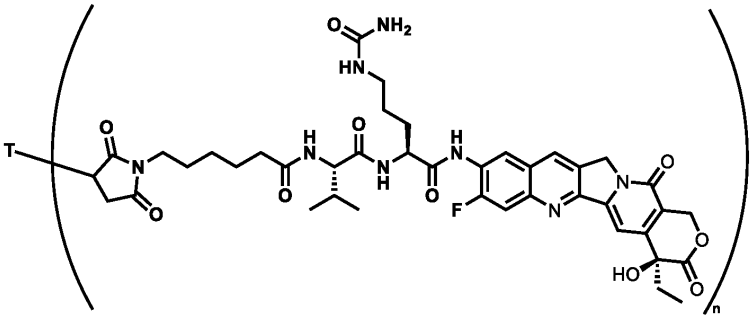
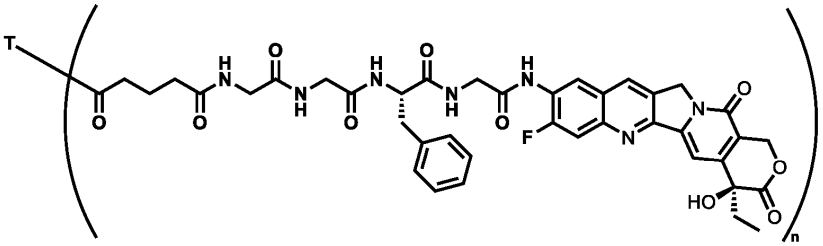
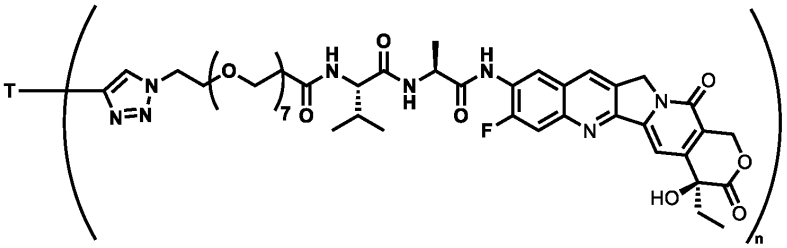
Name	Structure
DC: 300	
DC: 302	
DC: 303a	

FIG. 9

Table 9 (con't…)

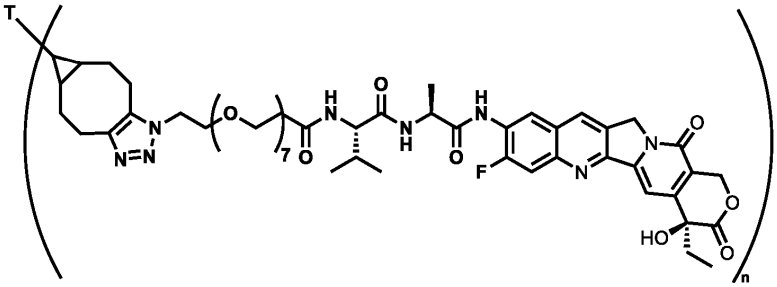
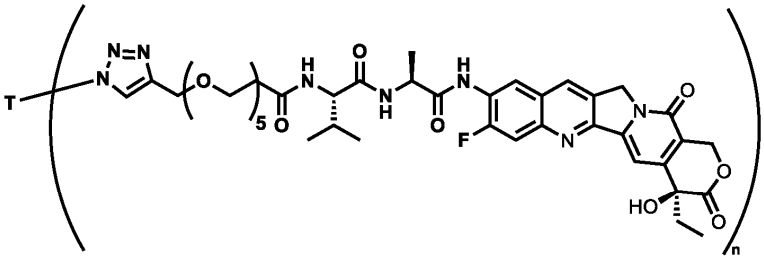
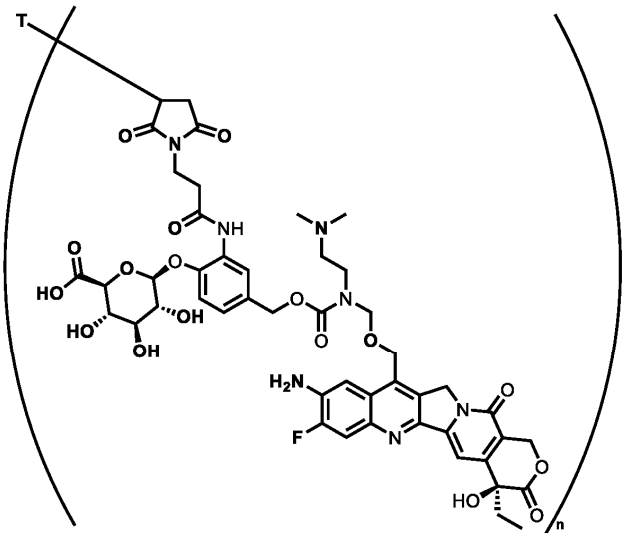
Name	Structure
DC: 303b	
DC: 304	
DC: 305	

FIG. 9 (cont.)

Table 9 (con't…)

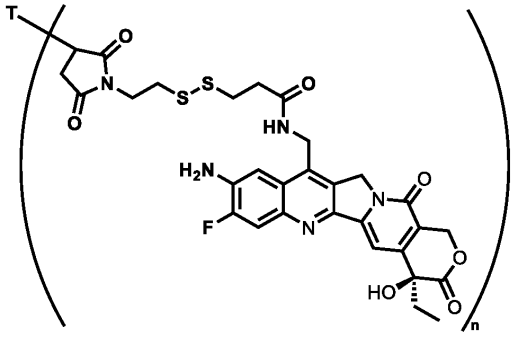
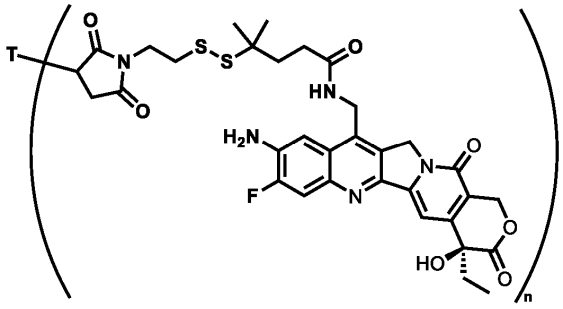
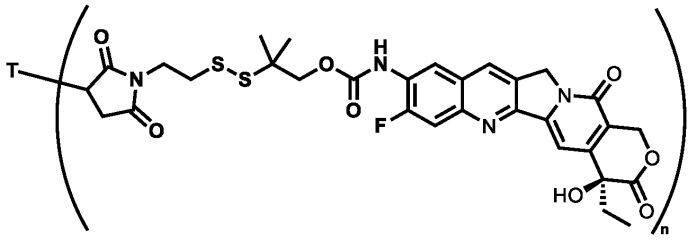
Name	Structure
DC: 306	
DC: 307	
DC: 308	

FIG. 9 (cont.)

Table 9 (con't…)

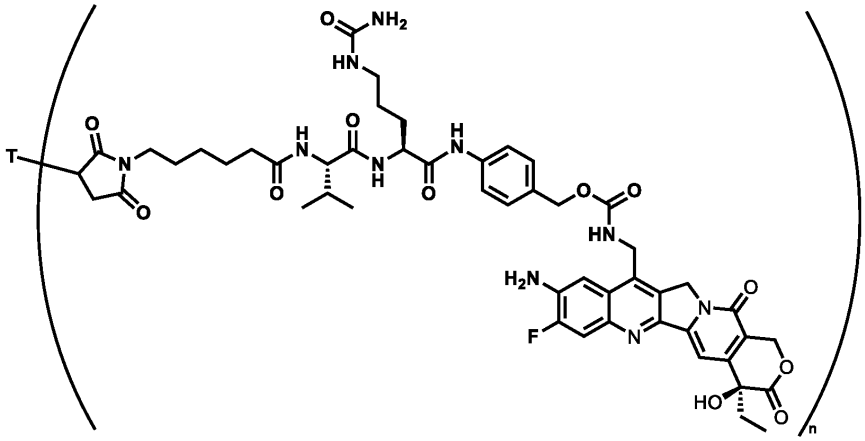
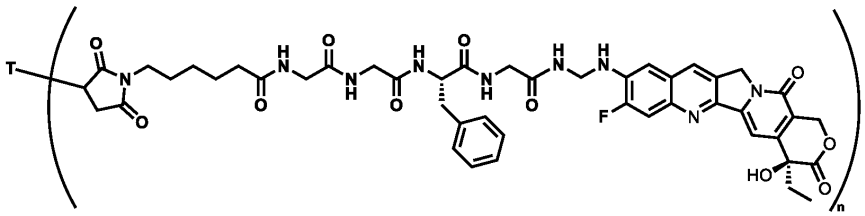
Name	Structure
DC: 309	
DC: 310	

FIG. 9 (cont.)

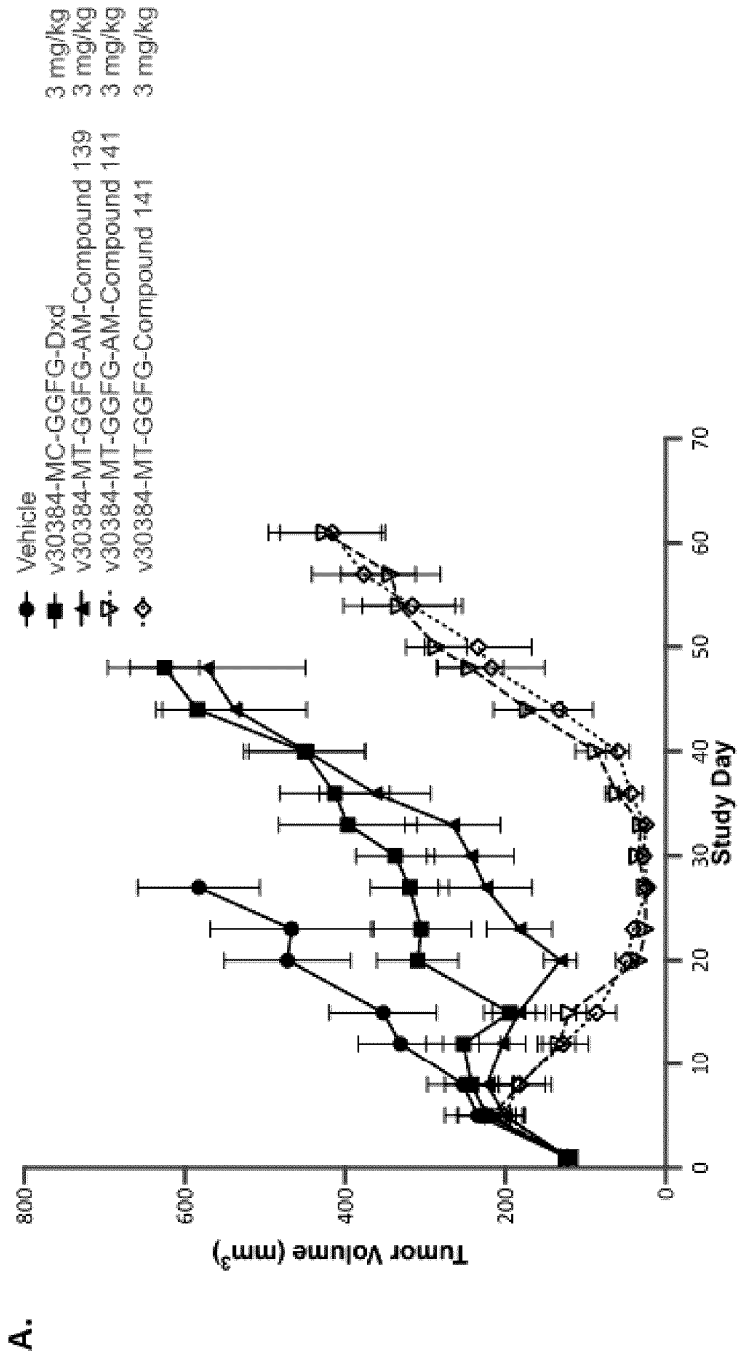

A.
OV90 #1
Tumor Volume (mm³)
800
600
400
200
0
0
10
20
30
40
50
60
70
Study Day
Vehicle
v30384-MC-GGFG-Dxd 3 mg/kg
v30384-MT-GGFG-AM-Compound 139 3 mg/kg
v30384-MT-GGFG-AM-Compound 141 3 mg/kg
v30384-MT-GGFG-Compound 141 3 mg/kg

FIG. 10A

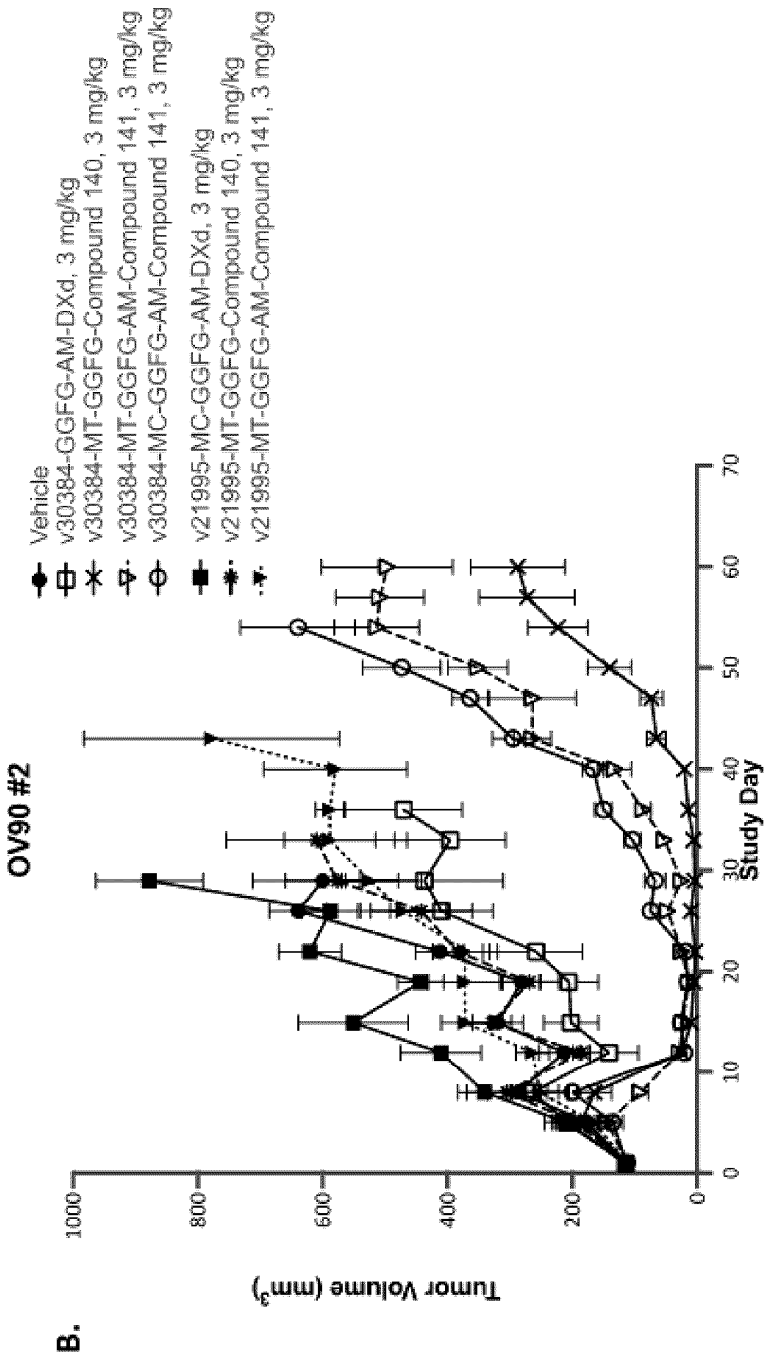

B.
OV90 #2
Tumor Volume (mm³)
Study Day
Vehicle
v30384-GGFG-AM-DXd, 3 mg/kg
v30384-MT-GGFG-Compound 140, 3 mg/kg
v30384-MT-GGFG-AM-Compound 141, 3 mg/kg
v30384-MC-GGFG-AM-Compound 141, 3 mg/kg
v21995-MC-GGFG-AM-DXd, 3 mg/kg
v21995-MT-GGFG-Compound 140, 3 mg/kg
v21995-MT-GGFG-AM-Compound 141, 3 mg/kg
0
200
400
600
800
1000
0
10
20
30
40
50
60
70

FIG. 10B

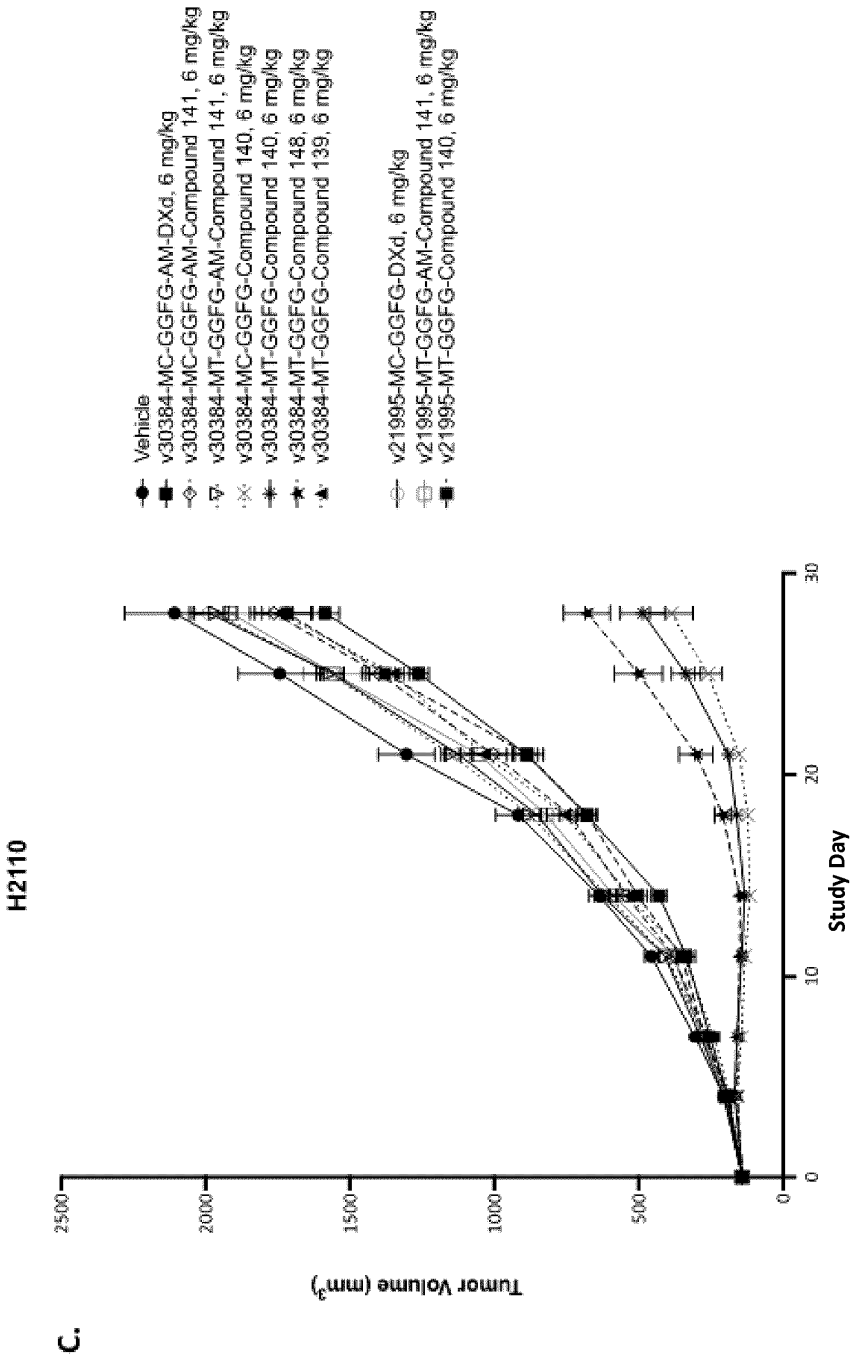

C
H2110
Tumor Volume (mm³)
2500
2000
1500
1000
500
0
0
10
20
30
Study Day
Vehicle
v30384-MC-GGFG-AM-DXd, 6 mg/kg
v30384-MC-GGFG-AM-Compound 141, 6 mg/kg
v30384-MT-GGFG-AM-Compound 141, 6 mg/kg
v30384-MC-GGFG-Compound 140, 6 mg/kg
v30384-MT-GGFG-Compound 140, 6 mg/kg
v30384-MT-GGFG-Compound 148, 6 mg/kg
v30384-MT-GGFG-Compound 139, 6 mg/kg
v21995-MC-GGFG-DXd, 6 mg/kg
v21995-MT-GGFG-AM-Compound 141, 6 mg/kg
v21995-MT-GGFG-Compound 140, 6 mg/kg

FIG. 10C