

FIG. 1

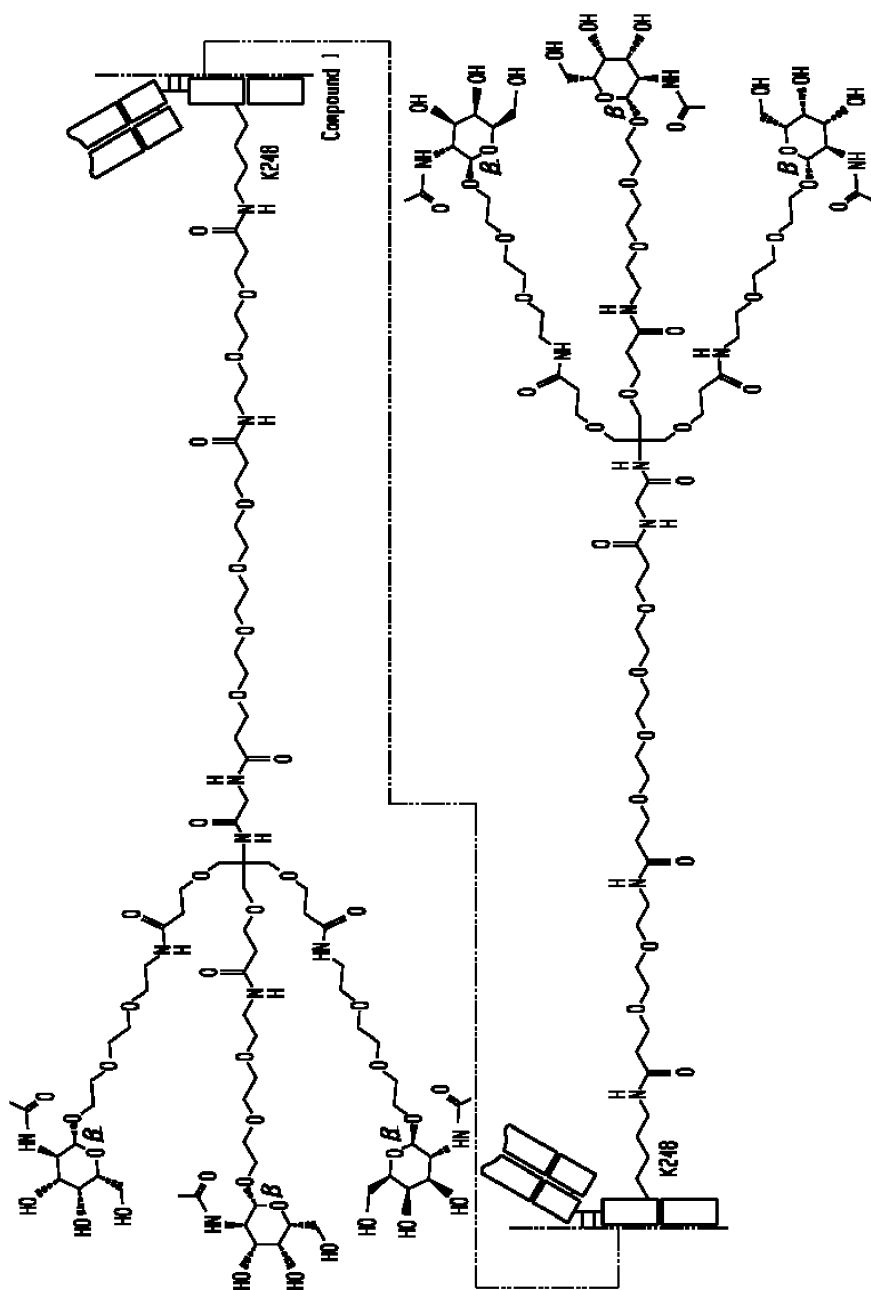


FIG. 3

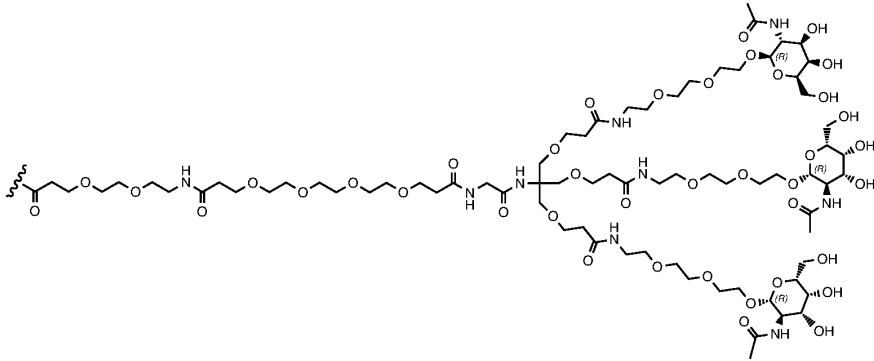
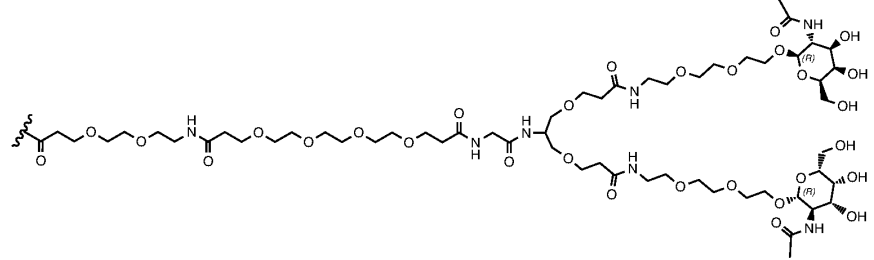
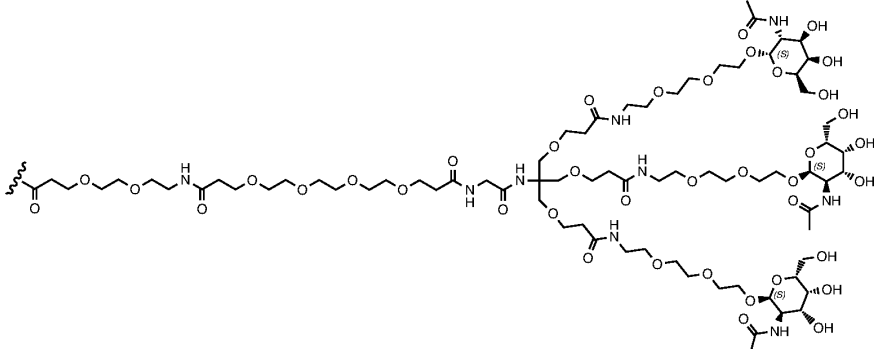
TABLE 4 R-Groups for MATE reagents and bifunctional MoDE final compounds	
MAT01A	 The chemical structure of MAT01A shows a central core with two long, flexible polyether chains extending from it. Each chain is terminated by a complex sugar moiety, specifically a 2,3,4,6-tetra-O-acetyl-β-D-glucopyranoside derivative. The sugar units are linked via their anomeric carbons to the polyether chains. Stereochemistry is indicated with (R) and (S) labels on the sugar rings.
MAT01B	 The chemical structure of MAT01B is similar to MAT01A, but the sugar moieties are different. It features a central core with two long, flexible polyether chains, each terminated by a complex sugar moiety. The sugar units are linked via their anomeric carbons to the polyether chains. Stereochemistry is indicated with (R) and (S) labels on the sugar rings.
MAT01C	 The chemical structure of MAT01C is similar to MAT01A and MAT01B, but the sugar moieties are different. It features a central core with two long, flexible polyether chains, each terminated by a complex sugar moiety. The sugar units are linked via their anomeric carbons to the polyether chains. Stereochemistry is indicated with (S) labels on the sugar rings.

FIG. 3 (CONT.)

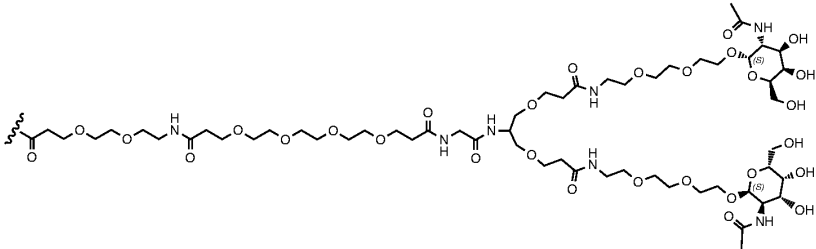
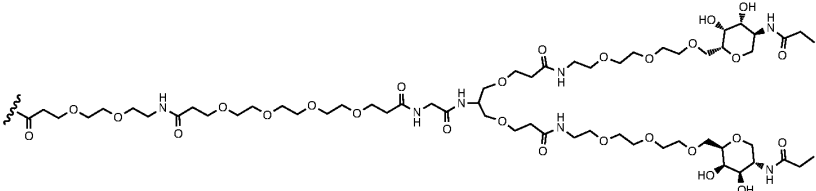
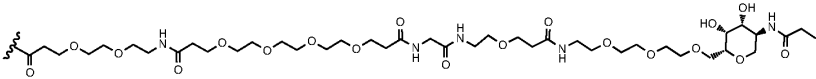
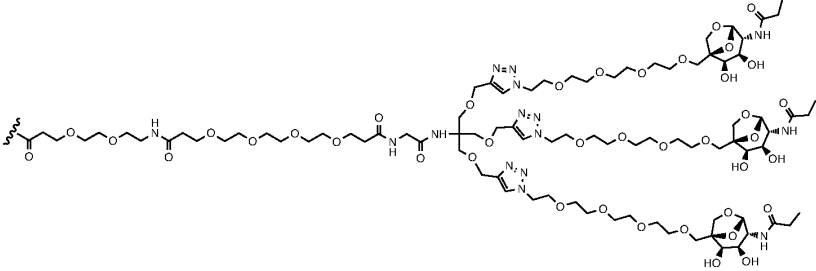
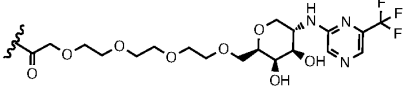
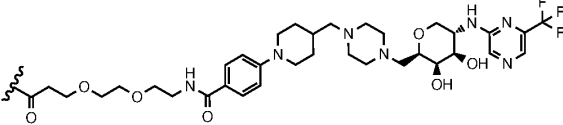
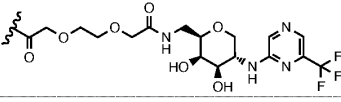
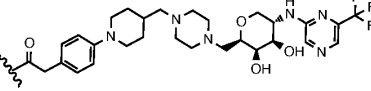
TABLE 1 R-Groups for MATE reagents and bifunctional MoDE final compounds	
MAT01D	
MAT01E	
MAT01F	
MAT01G	
MAT01H	
MAT01I	
MAT01J	
MAT01K	

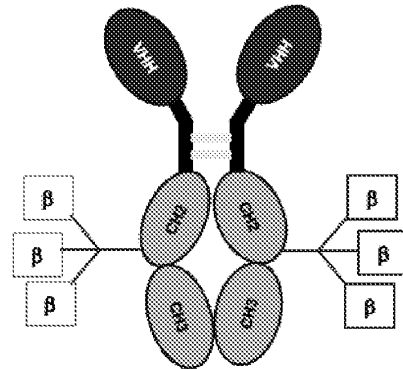
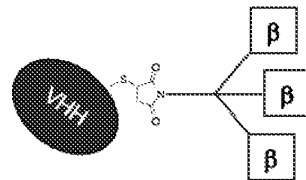
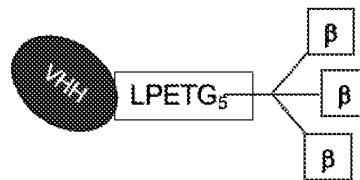
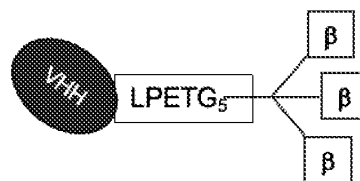
FIG. 4**AGT401, Fc-fusion, MATE conjugation****AGT402, Non-Fc fusion, maleimide conjugation****AGT403, Non-Fc fusion, Sortase conjugation (hinge)****AGT404, Non-Fc fusion, Sortase conjugation (no hinge)**

FIG. 5A

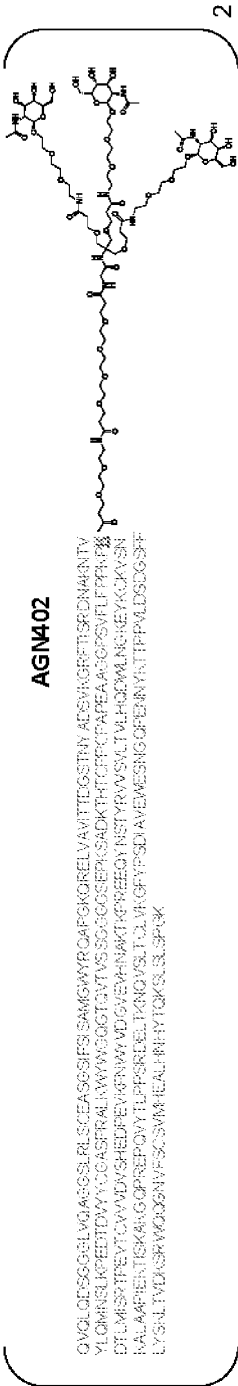


FIG. 5B



FIG. 5C

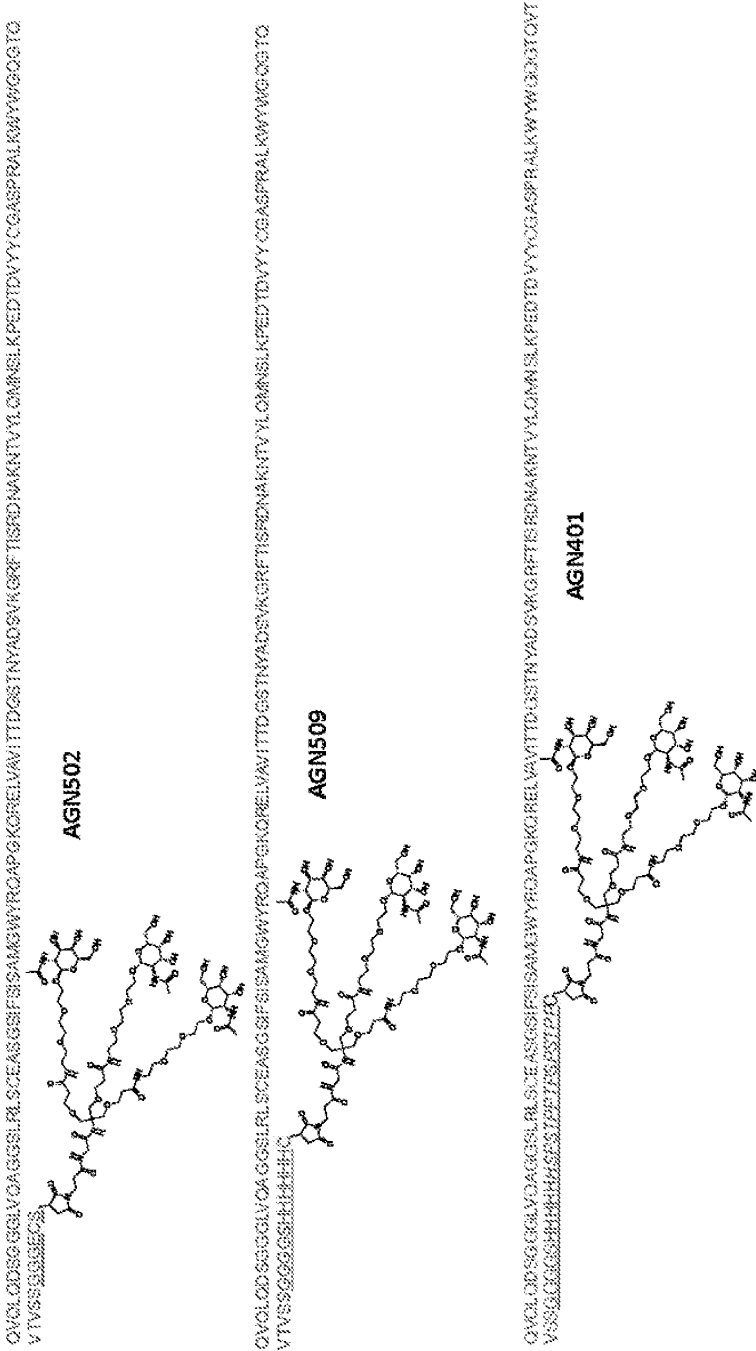


FIG. 5D

