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(54) Title: GLP-1 RECEPTOR AGONISTS AND THEIR MEDICAL USE

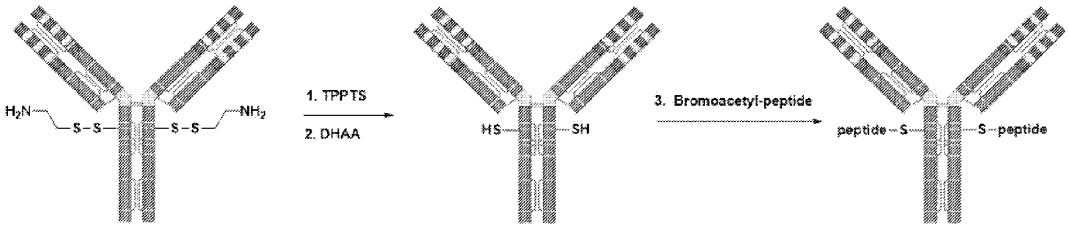


FIG. 1

(57) Abstract: The present disclosure relates to improved GLP-1 receptor agonist polypeptides and molecules comprising these improved GLP-1 receptor agonist polypeptides, such as molecules comprising one or more GLP-1 receptor agonist polypeptides conjugated to an anti- gastric inhibitory peptide receptor (GIPR) antibody. The present disclosure is also directed to the use of these improved GLP-1 receptor agonist polypeptides and conjugate molecules comprising these polypeptides for treating or preventing obesity, an obesity related condition, type 2 diabetes, and/or a type 2 diabetes related condition.

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