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(54) Title: LIGAND COMPOUNDS, CONJUGATES, AND APPLICATIONS THEREOF

(57) Abstract: This disclosure features chemical entities (e.g., a compound or a pharmaceutically acceptable salt, and/or hydrate, and/or cocrystal, and/or drug combination of the compound) that comprise one or more ligand moieties for an asialoglycoprotein receptor (ASGPR). Exemplary chemical entities can further comprise an oligonucleotide. Said chemical entities are useful, e.g., in the targeted delivery of oligonucleotides to liver cells (e.g., liver parenchymal cells). The chemical entities are useful e.g., in the treatment of conditions or diseases caused by the expression (e.g., abnormal expression) of one or more genes in liver cells. This disclosure also features compositions containing the same as well as methods of using and making the same.

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