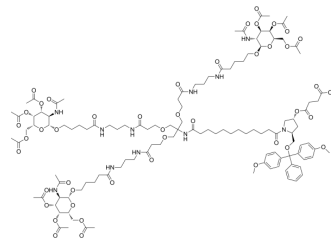


## GalNAc-L96 free base

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-153184   |
| CAS No.:           | 1159408-61-3  |
| Molecular Formula: | C <sub>121</sub> H <sub>179</sub> N <sub>11</sub> O <sub>45</sub>                         |
| Molecular Weight:  | 2507.76   |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

GalNAc-L96 free base is a triantennary GalNAc ligand that can be used for the synthesis of GalNAc-siRNA<sup>[1]</sup>. GalNAc is a ligand of ASGPR (asialoglycoprotein receptor).

### REFERENCES

[1]. Anna Clua, et al. Properties of Parallel Tetramolecular G-Quadruplex Carrying N-Acetylgalactosamine as Potential Enhancer for Oligonucleotide Delivery to Hepatocytes. *Molecules*. 2022 Jun 20;27(12):3944.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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