Certificate of Analysis

Rovanersen

Cat. No.: HY-132593 CAS No.: 2072901-32-5

Batch No.: 155101

Chemical Name:

-G-[P(S)]-sp-C-[P(S)]-sp-A-[P(S)]-sp-A-[P(S)]-sp-G-[

-sp-rCm)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{202}H_{259}N_{82}O_{111}P_{19}S_{13}$

Molecular Weight: 6617.00

Storage: -20°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

Rovanersen

ANALYTICAL DATA

Appearance: White to off-white (Solid) MS: Consistent with structure

Purity (HPLC): 94.24%

Conclusion: The product has been tested and complies with the given specifications.

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

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