# **Certificate of Analysis**

## Bepirovirsen (sodium)

Cat. No.: HY-147217A

CAS No.: 2563929-84-8

Batch No.: 353556

Chemical Name: DNA, d(P-thio)([2'-O-(2-methoxyethyl)]rG-[2'-O-(2-methoxyethyl)]m5rC-[2'-O-(2-methoxyethyl)]r

A-[2'-O-(2-methoxyethyl)]rG-[2'-O-(2-methoxyethyl)]rA-G-G-T-G-A-A-G-m5C-G-A-[2'-O-(2-methoxyethyl)]rG-[2'-O-(2-methoxyet

'-O-(2-methoxyethyl)]m5rC), sodium salt

#### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:**  $C_{230}H_{290}N_{88}Na_{19}O_{115}P_{19}S_{19}$ 

Molecular Weight: 7762.00

Storage: -20°C, stored under nitrogen, away from moisture

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

**Chemical Structure:** 

### Bepirovirsen (sodium)

#### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.44%

**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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