

Certificate of Analysis

Inotersen (sodium)

Cat. No.:	HY-132608
CAS No.:	1432726-13-0
Batch No.:	156522
Chemical Name:	DNA, d(P-thio)([2'-O-(2-methoxyethyl)]m5rU-[2'-O-(2-methoxyethyl)]m5rC-[2'- O-(2-methoxyeth
	yl)]m5rU-[2'-O-(2-methoxyethyl)]m5rU-[2'-O-(2-methoxyethyl)]rG-G-T-T-A-m5C-A-T-G-A-A-[2'-O-
	(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]m5rU-[2'-O-(2-methoxyethyl)]m5rC-[2'-O-(2-metho
	xyethyl)]m5rC-[2'-O-(2-methoxyethyl)]m5rC) nonadeca sodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃₀ H ₂₉₉ N ₆₉ Na ₁₉ O ₁₂₁ P ₁₉ S ₁₉
Molecular Weight:	7601.00
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:

Inotersen (sodium)

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	93.63%
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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