

Fesomersen (sodium)

Cat. No.:	HY-139788A
CAS No.:	2380288-85-5
Batch No.:	315708
Chemical Name:	DNA, d([2'-O-(2-methoxyethyl)]rA-sp-[2'-O-(2-methoxyethyl)]m5rC-[2'-O-(2-methoxyethyl)]rG-[2'-O-(2-methoxyethyl)]rG-[2'-O-(2-methoxyethyl)]m5rC-A-sp-T-sp-T-sp-G-sp-G-sp-T-sp-G-sp-m5C-sp-A-sp-m5C-sp-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]rG-[2'-O-(2-methoxyethyl)]m5rU-sp-[2'-O-(2-methoxyethyl)]m5rU-sp-[2'-O-(2-methoxyethyl)]m5rU), 5'-[26-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]-14,14-bis[[3-[[6-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]hexyl]amino]-3-oxopropoxy]methyl]-8,12,19-trioxo-16-oxa-7,13,20-triazahexacos-1-yl hydrogen phosphate], sodium salt (1:20)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₉₆ H ₄₃₄ N ₈₂ O ₁₅₆ P ₂₀ S ₁₃ Na ₂₀
Molecular Weight:	9113.01
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

Fesomersen (sodium)

ANALYTICAL DATA

Appearance:	Colorless to light yellow (Oil)
LCMS:	Consistent with structure
Purity (LCMS):	93.79%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA