

Baliforsen sodium

Cat. No.:	HY-145725
CAS No.:	1687746-79-7
Molecular Weight:	5967.45
Sequence:	DNA, d(P-thio)([2'-O-(2-methoxyethyl)]m5rU-[2'-O-(2-methoxyethyl)]m5rC-(3'→4')-[2',5'-anhydro-6'-deoxy-4'-C-(hydroxymethyl)-α-L-mannofurano]m5C-(3'→4')-[2',5'-anhydro-6'-deoxy-4'-C-(hydroxymethyl)-α-L-mannofurano]m5C-G-A-A-T-G-T-m5C-m5C-(3'→4')-[2',5'-anhydro-6'-deoxy-4'-C-(hydroxymethyl)-α-L-mannofurano]G-(3'→4')-[2',5'-anhydro-6'-deoxy-4'-C-(hydroxymethyl)-α-L-mannofurano]A-[2'-O-(2-methoxyethyl)]m5rC-[2'-O-(2-methoxyethyl)]rA), sodium salt (1:15)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Baliforsen (sodium)

BIOLOGICAL ACTIVITY

Description

Baliforsen (sodium) is an antisense oligonucleotide (16 nucleotides) designed to target myotonic dystrophy protein kinase (DMPK) mRNA and research myotonic dystrophy.

REFERENCES

[1]. Wheeler TM, Leger AJ, Pandey SK, et al. Targeting nuclear RNA for in vivo correction of myotonic dystrophy. *Nature*. 2012;488(7409):111-115.

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

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