

RG-101 sodium

Cat. No.:	HY-132600A
Molecular Formula:	C ₂₉₅ H ₄₁₀ N ₇₈ Na ₁₉ O ₁₄₆ P ₁₉ S ₁₇
Molecular Weight:	8955.3
Target:	MicroRNA; HCV
Pathway:	Epigenetics; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

RG-101 (sodium)

BIOLOGICAL ACTIVITY

Description

RG-101 sodium is a hepatocyte targeted N-acetylgalactosamine conjugated oligonucleotide that antagonises miR-122. miR-122 is an important host factor for hepatitis C virus (HCV) replication^[1].

REFERENCES

[1]. Meike H van der Ree, et al. Safety, tolerability, and antiviral effect of RG-101 in patients with chronic hepatitis C: a phase 1B, double-blind, randomised controlled trial. *Lancet*. 2017 Feb 18;389(10070):709-717.

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

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