

Tivanisiran sodium

Cat. No.:	HY-132596A
CAS No.:	1848239-71-3
Molecular Formula:	C ₃₆₁ H ₄₁₁ N ₁₄₁ O ₂₆₂ Na ₃₆ P ₃₆
Molecular Weight:	12859.67
Target:	TRP Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Tivanisiran (sodium)

BIOLOGICAL ACTIVITY

Description

Tivanisiran sodium is a siRNA used for the study of dry eye disease. Tivanisiran sodium was designed to silence transient receptor potential vanilloid 1 (TRPV1) mRNA^[1].

REFERENCES

- [1]. Anne-Marie Bleau, et al. Development of tivanisiran, a topical siRNA designed to
- [2]. Javier Moreno-Montañés, et al. Tivanisiran, a novel siRNA for the treatment of dry eye disease. *Expert Opin Investig Drugs*. 2018 Apr;27(4):421-426.

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