

# **Product** Data Sheet

# Donidalorsen sodium

Cat. No.: HY-139787A CAS No.: 2304701-45-7

Molecular Formula:  $C_{296}H_{435}N_{83}Na_{20}O_{151}P_{20}S_{15}$ 

Molecular Weight: 9112.16

Donidalorsen (sodium)

Others Target: Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

Donidalorsen (sodium) is an antisense oligonucleotide designed to reduce the production of prekallikrein (PKK). PKK plays an important role in the activation of inflammatory mediators associated with acute attacks of Hereditary angioedema (HAE).

#### **REFERENCES**

[1]. Fijen LM, Riedl MA, Bordone L, et al. Inhibition of Prekallikrein for Hereditary Angioedema. N Engl J Med. 2022;386(11):1026-1033.

[2]. Valerieva A, Longhurst HJ. Treatment of hereditary angioedema-single or multiple pathways to the rescue. Front Allergy. 2022;3:952233.

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

Page 1 of 1

www.MedChemExpress.com

**Screening Libraries** 

Inhibitors

**Proteins**