

Product Data Sheet

Product Name: Tadnersen sodium

Cat. No.: GC73022

Chemical Properties

Cas. No.

Formula

M.Wt

Solubility

Storage 4°C, sealed storage, away from moisture

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Tadnersen (sodium)

Background

Tadnersen sodium, an antisense oligonucleotide (ASO), selectively targets C9ORF72 transcript variants 1 and 3 that carry the expansion.

References:

[1]. Smeyers J, et al. C9ORF72: What It Is, What It Does, and What It Matters. Front Cell Neurosci. 2021;15:661447. Published 2021 May 5.

[2]. Aoki Y, et al. Emerging Oligonucleotide Therapeutics for Rare Neuromuscular Diseases

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

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