## **Product** Data Sheet

## **ARN11391**

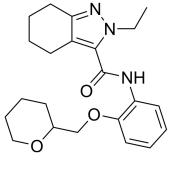
Cat. No.: HY-163171 CAS No.: 1214569-31-9 Molecular Formula:  $C_{22}H_{29}N_3O_3$ Molecular Weight: 383.48

Target: Chloride Channel

Pathway: Membrane Transporter/Ion Channel

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

ARN 11391 is a selective enhancer of inositol triphosphate receptor type 1 (ITPR1). ARN 11391 can be used in the study of spinocerebellar ataxia<sup>[1]</sup>.

## **REFERENCES**

[1]. Genovese M, et al. Pharmacological potentiators of the calcium signaling cascade identified by high-throughput screening. PNAS Nexus. 2022 Dec 9;2(1):pgac288.

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