## **Product** Data Sheet

## α1B-AR antagonist 1

**Cat. No.:** HY-W471937 **CAS No.:** 874129-03-0

Molecular Formula:  $C_{12}H_{13}NO_3$ Molecular Weight: 219.24

Target: Adrenergic Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

 $\alpha$ 1b-AR antagonist 1 (Compound Cpd1) is a selective  $\alpha$ 1B-AR antagonist. Alpha1b-ar antagonist 1 can be used in the study of cardiovascular and central nervous system diseases<sup>[1]</sup>.

## **REFERENCES**

[1]. Abdul-Ridha A, et al. Identification of a Novel Subtype-Selective alB-Adrenoceptor Antagonist[J]. ACS Chemical Neuroscience, 2024.

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