### **Product** Data Sheet

## (±)-WB 4101 hydrochloride

Cat. No.: HY-12718A CAS No.: 2170-58-3 Molecular Formula:  $C_{19}H_{24}CINO_5$ 

Molecular Weight: 381.85

Target: Adrenergic Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.

# HCI O HCI

### **BIOLOGICAL ACTIVITY**

Description

( $\pm$ )-WB 4101 is a potent antagonist of noradrenaline. ( $\pm$ )-WB 4101 interacts with protein in smooth muscle. ( $\pm$ )-WB 4101 makes drug and receptor bind tightly<sup>[1]</sup>.

#### **REFERENCES**

[1]. Mottram, D. R., et al. The α-adrenoceptor blocking effects of a new benzodioxane. Journal of Pharmacy and Pharmacology, 27(4), 295–296.

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

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Inhibitors