## **Product** Data Sheet

## PRX-08066 maleate

Cat. No.: HY-15472A CAS No.: 866206-55-5 Molecular Formula:  $C_{23}H_{21}ClFN_5O_4S$ 

Molecular Weight: 517.96

Target: 5-HT Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	PRX-08066 is a selective 5-hydroxytryptamine receptor 2B (5-HT2BR, IC50= 3.4 nM) antagonist that causes selective vasodilation of pulmonary arteries.
IC <sub>50</sub> & Target	$5\text{-HT}_{2\text{B}}$ Receptor $3.4  \text{nM}  (\text{IC}_{50})$

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

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