

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

Proteins

## (E,E)-RAMB4

 Cat. No.:
 HY-128978

 CAS No.:
 919091-61-5

 Molecular Formula:
 C<sub>19</sub>H<sub>13</sub>Cl<sub>4</sub>NO

Molecular Weight: 413.12

Target: Phosphatase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	(E,E)-RAMB4 is a potent and selective potent protein tyrosine phosphatase-1B (PTP1B) inhibitor extracted from patent CN103626692A, example $1^{[1]}$ .
IC <sub>50</sub> & Target	$PTP1B^{[1]}$

## **REFERENCES**

[1]. Jin, Yongsheng, et al. 3,5-diaryl-ylidene piperidone derivatives and application thereof in preparing blood glucose-reducing and fat-reducing medicine. CN103626692A.

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

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