

### **Product** Data Sheet

Inhibitors

**Screening Libraries** 

## Phenylethanolamine A

 Cat. No.:
 HY-131103

 CAS No.:
 1346746-81-3

 Molecular Formula:
  $C_{19}H_{24}N_2O_4$ 

Molecular Weight: 344.4

Target: Adrenergic Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.

# OH H

#### **BIOLOGICAL ACTIVITY**

**Description** Phenylethanolamine A acts as a β-adrenergic agonist. Phenylethanolamine A is a byproduct during the Ractopamine

synthesis process<sup>[1]</sup>.

#### **CUSTOMER VALIDATION**

• Toxicol In Vitro. 2021 Sep 30;105251.

See more customer validations on www.MedChemExpress.com

#### **REFERENCES**

[1]. Mingxin Li, et al. Ultrasensitive and Quantitative Detection of a New β-agonist Phenylethanolamine A by a Novel Immunochromatographic Assay Based on Surface-Enhanced Raman Scattering (SERS). J Agric Food Chem. 2014 Nov 12;62(45):10896-902.

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

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