

Product Data Sheet

Naronapride

Cat. No.: HY-121826 CAS No.: 860174-12-5 Molecular Formula: $C_{27}H_{41}ClN_4O_5$

Molecular Weight: 537.09

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	Naronapride (ATI-7505) is a potent prokinetic 5-HT $_4$ receptor agonist. Naronapride can be used for gastrointestinal diseases research ^[1] .
IC ₅₀ & Target	5-HT ₄ Receptor

REFERENCES

[1]. A Shin, et al. Systematic review with meta-analysis: highly selective 5-HT4 agonists (prucalopride, velusetrag or naronapride) in chronic constipation. Aliment Pharmacol Ther. 2014 Feb;39(3):239-53.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA