

Product Data Sheet

5-Hydroxyomeprazole sodium

Cat. No.: HY-126857A
CAS No.: 1215629-45-0
Molecular Formula: $C_{17}H_{18}N_3NaO_4S$

Molecular Weight: 383.4

Target: Drug Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

O N N O O O

BIOLOGICAL ACTIVITY

Description

5-Hydroxyomeprazole sodium is the major metabolite of Omeprazole (HY-B0113). Measuring 5-Hydroxyomeprazole levels in plasma can determine the extent of Omeprazole metabolism^[1].

REFERENCES

[1]. Tata P N V, Bramer S L. High performance liquid chromatographic method for the analysis of omeprazole and 5-hydroxyomeprazole in human plasma[J]. 1999.

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

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Inhibitors