

## **Product** Data Sheet

## Imidazoleacetic acid

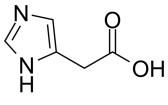
Cat. No.: HY-113413 CAS No.: 645-65-8 Molecular Formula:  $C_5H_6N_2O_2$  Molecular Weight: 126.11

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description	Imidazoleacetic acid is an endogenous ligand that stimulates imidazole receptors.
IC <sub>50</sub> & Target	Human Endogenous Metabolite

## **REFERENCES**

[1]. Prell GD, et al. Imidazoleacetic acid-ribotide: an endogenous ligand that stimulates imidazol(in)e receptors. Proc Natl Acad Sci U S A. 2004 Sep 14;101(37):13677-82.

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

Inhibitors