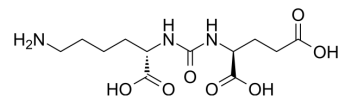


## GCPII-IN-1

Cat. No.:	HY-139840
CAS No.:	1025796-32-0
Molecular Formula:	C <sub>12</sub> H <sub>21</sub> N <sub>3</sub> O <sub>7</sub>
Molecular Weight:	319.31
Target:	Carboxypeptidase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	GCPII-IN-1 is a glutamate carboxypeptidase II (GCPII, or PSMA) inhibitor scaffold with a K <sub>i</sub> of 44.3 nM <sup>[1]</sup> .
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## REFERENCES

[1]. Jan Tykvart, et al. Rational design of urea-based glutamate carboxypeptidase II (GCPII) inhibitors as versatile tools for specific drug targeting and delivery. *Bioorg Med Chem.* 2014 Aug 1;22(15):4099-108.

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

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