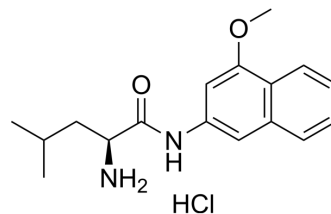


## L-Leucine 4-methoxy-β-naphthylamide hydrochloride

Cat. No.:	HY-137946
CAS No.:	4467-68-9
Molecular Formula:	C <sub>17</sub> H <sub>23</sub> ClN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	322.83
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	L-Leucine 4-methoxy-β-naphthylamide hydrochloride is an aminopeptidase M and leucine aminopeptidase substrate <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC50: Substrate <sup>[1]</sup>

### REFERENCES

[1]. Rüttger, A., Mollenhauer, J., Löser, R., et al. Microplate assay for quantitative determination of cathepsin activities in viable cells using derivatives of 4-methoxy-β-naphthylamide. *Biotechniques* 41(4), 469-473

**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](mailto:tech@MedChemExpress.com)

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