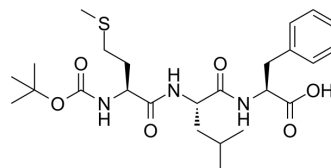


Boc-MLF

Cat. No.:	HY-103473
CAS No.:	67247-12-5
Molecular Formula:	C ₂₅ H ₃₉ N ₃ O ₆ S
Molecular Weight:	509.66
Target:	Formyl Peptide Receptor (FPR)
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Boc-MLF is a formyl peptide receptor (FPR) antagonist, and reduces superoxide production induced by fMLF with an IC ₅₀ of 0.63 μM ^[1] .
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CUSTOMER VALIDATION

- iScience. 2023 Oct 3.
- World J Gastroenterol. 2023 Jun 14, 29(22): 3422-3439.
- SSRN. 2021 Mar 24.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Stenfeldt AL, et al. Cyclosporin H, Boc-MLF and Boc-FLFLF are antagonists that preferentially inhibit activity triggered through the formyl peptide receptor. Inflammation. 2007 Dec;30(6):224-9. Epub 2007 Aug 9.

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

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