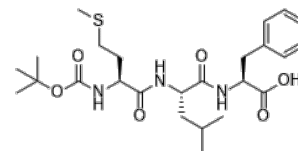


**Product Name** : Boc-MLF  
**Cat. No.** : PC-26924  
**CAS No.** : 67247-12-5  
**Molecular Formula** : C<sub>25</sub>H<sub>39</sub>N<sub>3</sub>O<sub>6</sub>S  
**Molecular Weight** : 509.66  
**Target** : Formyl peptide receptor (FPR)  
**Solubility** : 10 mM in DMSO



## Biological Activity

Boc-MLF (Boc-1, Boc-Met-Leu-Phe-OH) is a specific, peptide FPR1 antagonist, reduces superoxide production induced by fMLF with IC<sub>50</sub> of 0.63  $\mu$ M.

## References

Stenfeldt AL, et al. Inflammation. 2007 Dec;30(6):224-9.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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