

## Fmoc-N-Me-Phe-OH

|                    |   |       |          |
|--------------------|---|-------|----------|
| Cat. No.:          | HY-W010986                                      |       |          |
| CAS No.:           | 77128-73-5                                      |       |          |
| Molecular Formula: | C <sub>25</sub> H <sub>23</sub> NO <sub>4</sub> |       |          |
| Molecular Weight:  | 401.46  |       |          |
| Target:            | Parasite  |       |          |
| Pathway:           | Anti-infection                                  |       |          |
| Storage:           | Powder  | -20°C | 3 years  |
|                    |   | 4°C   | 2 years  |
|                    | In solvent                                      | -80°C | 6 months |
|                    |   | -20°C | 1 month  |

### BIOLOGICAL ACTIVITY

|                           |  |
|---------------------------|--|
| Description               | Fmoc-N-Me-Phe-OH is a peptide inhibitor of Malaria Parasite <sup>[1]</sup> . |
| IC <sub>50</sub> & Target | Malaria Parasite <sup>[1]</sup> .  |

### REFERENCES

[1]. Harris KS, et al. Rapid optimization of a peptide inhibitor of malaria parasite invasion by comprehensive N-methyl scanning. J Biol Chem. 2009 Apr 3;284(14):9361-71.

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

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