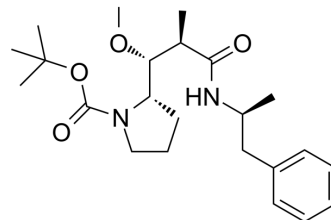


N-Boc-dolaproine-amide-Me-Phe

Cat. No.:	HY-49053
CAS No.:	3026596-72-2
Molecular Formula:	C ₂₃ H ₃₆ N ₂ O ₄
Molecular Weight:	404.54
Target:	Others
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description	N-Boc-dolaproine-amide-Me-Phe is the amino acid residue of the pentapeptide Dolastatin 10 (HY-15580). Dolastatin 10 inhibits tubulin polymerization and mitosis and has anticancer activity ^[1] .
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REFERENCES

[1]. Almeida W P, et al. An easy and stereoselective synthesis of N-Boc-dolaproine via the Baylis–Hillman reaction[J]. Tetrahedron letters, 2003, 44(5): 937-940.

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

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