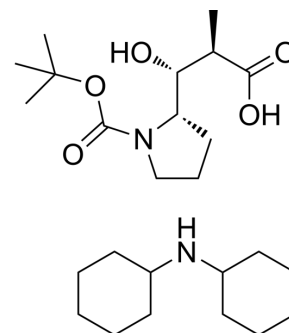


N-Boc-dolaproine-OH dicyclohexylamine

Cat. No.:	HY-42912A
Molecular Formula:	C ₂₅ H ₄₆ N ₂ O ₅
Molecular Weight:	454.64
Target:	Others
Pathway:	Others
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

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

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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