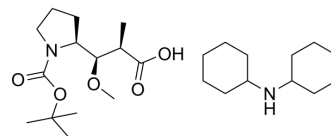


## N-Boc-dolaproine dicyclohexylamine

Cat. No.:	HY-33046A
CAS No.:	1369427-40-6
Molecular Formula:	C <sub>26</sub> H <sub>48</sub> N <sub>2</sub> O <sub>5</sub>
Molecular Weight:	468.67
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

N-Boc-dolaproine dicyclohexylamine is an amino acid residue of the pentapeptide Dolastatin 10 (HY-15580). Dolastatin 10 inhibits tubulin polymerization and mitosis and has anticancer activity. And contains dicyclohexylamine<sup>[1]</sup>.

### 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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