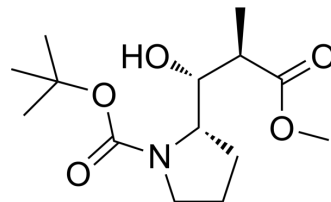


N-Boc-dolaproine-methyl

Cat. No.:	HY-43304		
CAS No.:	164456-57-9		
Molecular Formula:	C ₁₄ H ₂₅ NO ₅		
Molecular Weight:	287.35		
Target:	Others		
Pathway:	Others		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

N-Boc-dolaproine-methyl 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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