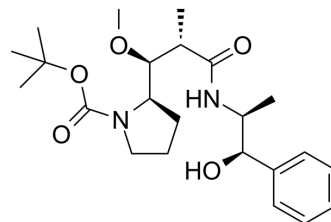


(R,S,S,R,S)-Boc-Dap-NE

Cat. No.:	HY-78931A
CAS No.:	2994330-72-0
Molecular Formula:	C ₂₃ H ₃₆ N ₂ O ₅
Molecular Weight:	420.54
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

(R,S,S,R,S)-Boc-Dap-NE is the inactive isomer of Boc-Dap-NE (HY-78931), and can be used as an experimental control. Boc-Dap-NE, is an intermediate in the synthesis of Monomethyl auristatin E (HY-15162), which is an inhibitor of tubulin polymerization. Monomethyl auristatin E can be used to synthesize Antibody-Drug Conjugates (ADCs) as ADC Cytotoxin.

REFERENCES

[1]. Vaarhorst AA, et al. A metabolomic profile is associated with the risk of incident coronary heart disease. Am Heart J. 2014 Jul;168(1):45-52.e7.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA