Product Data Sheet

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

Cat. No.: HY-78931F Molecular Formula: $C_{23}H_{36}N_2O_5$ Molecular Weight: 420.54

Target: Others
Pathway: Others

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

BIOLOGICAL ACTIVITY

Description

(R,S,S,S,R)-Boc-Dap-NE is an isomer of the dipeptide Boc-Dap-NE (HY-78931). 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.

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