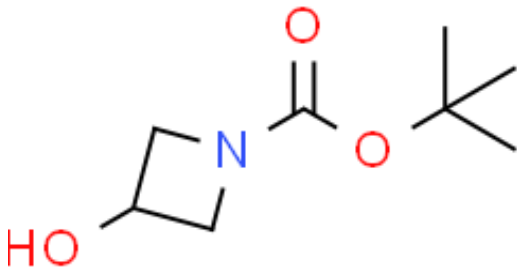


Product Data Sheet

Cas No.:	141699-55-0	Cat. No:	PL10287
Product Name:	1-N-Boc-3-hydroxyazetidine		
Product synonym:	N-Boc-3-羟基氮杂环丁烷;3-羟基吡丁啉;1-BOC-3-3-羟基氮杂环丁烷;1-叔丁氧羰基-3-羟基氮杂环丁烷;1-BOC-3-羟基氮杂环丁烷;N-BOC-3-羟基吡丁啉;1-Boc-3-羟基吡丁啉;1-(叔丁氧羰基)-3-羟基吡丁啉;1-(tert-Butoxycarbonyl)-3-hydroxyazetidine 1-(叔丁氧羰基)-3-羟基吡丁啉;4-氟苯甲醇;多佐胺;1-(叔丁氧羰基)-3-羟基;1-(叔丁氧羰基)-3-羟基吡丁啉,N-Boc-3-羟基氮杂环丁烷;1-BOC-3-羟基吡啉;1-BOC-3-羟基氮(杂)环丁烷;3-羟基-1-叔丁氧羰基环丁胺;N-BOC-3-羟基环丁胺;巴瑞克替尼中间体2		
Chemical name:	1-N-Boc-3-hydroxyazetidine		
MF:	C8H15NO3	FW:	173.2096
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	CC(C)(C)OC(=O)N1CC(O)C1		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

1-N-Boc-3-hydroxyazetidine 是不可降解 (non-cleavable) 的 ADC linker，用于合成抗体偶联药物 (ADCs)。1-N-Boc-3-hydroxyazetidine 也是一个基于烷基链 (alkyl chain) 的 PROTAC linker，可用于合成 PROTAC。

生物活性	1-N-Boc-3-hydroxyazetidine is a non-cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs). 1-N-Boc-3-hydroxyazetidine is also a alkyl chain-based PROTAC linker that can be used in the synthesis of PROTACs
IC50 & Target[1][2]	Non-cleavable
体外研究(In Vitro)	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker. PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	Powder -20°C 3 years; 4°C 2 years