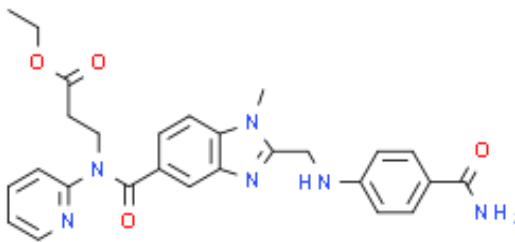


Product Data Sheet

Cas No.:	23434-88-0	Cat. No:	PC54535
Product Name:	Tetrahydropiperine		
Product synonym:	达比加群酯杂质C;达比加群杂质L;达比加群杂质M		
Chemical name:	Tetrahydropiperine		
MF:	C27H28N6O4	FW:	500.55
Purity:	≥95%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	CCOC(CCN(C1=NC=CC=C1)C(C1=CC2N=C(CNC3=CC=C(C(N)=O)C=C3)N(C)C=2C=C1)=O)=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Tetrahydropiperine 是胡椒碱的环己基类似物，是来自 *Piper longum* 的第一种天然芳基戊酰胺。Tetrahydropiperine (compound 14) 抑制细胞色素 P450 (CYP) 同工型 CYP1A1/芳基羟化酶 (AHH; IC50=23 μM)。