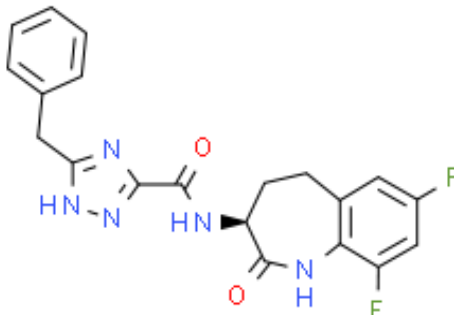


Product Data Sheet

Cas No.:	1622849-43-7	Cat. No:	PL11031
Product Name:	GSK3145095		
Product synonym:	-		
Chemical name:	GSK3145095		
MF:	C20H17F2N5O2	FW:	397.378090620041
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	FC1=CC(=CC2=C1NC([C@H](CC2)NC(C1=NNC(CC2C=CC=CC=2)=N1)=O)=O)F		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

GSK3145095 是一种 RIP1 激酶抑制剂，其 IC₅₀ 值为 6.3 nM 。

生物活性	GSK3145095 is a RIP1 kinase inhibitor with an IC ₅₀ of 6.3 nM .
IC ₅₀ & Target[1][2]	IC ₅₀ : 6.3 nM (RIP1 kinase)
体外研究(In Vitro)	GSK3145095 potently blocks the TNF response as shown by determination of overall cell viability as measured by cellular ATP levels (IC ₅₀ = 1.6 nM), cell death as measured by LDH release (IC ₅₀ = 0.5 nM) and RIP1-dependent inflammatory cytokine MIP-1β production, either as absolute levels for protein, or fold changes in mRNA expression (IC ₅₀ = 0.4 nM) . 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
溶解度数据	In Vitro: DMSO : 250 mg/mL (629.12 mM; Need ultrasonic)配制储备液