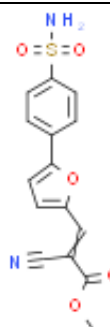


Product Data Sheet

Cas No.:	292053-42-0	Cat. No:	PL07303
Product Name:	CCI-006		
Product synonym:	-		
Chemical name:	CCI-006		
MF:	C15H12N2O5S	FW:	332.331182479858
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	S(C1C=CC(=CC=1)C1=CC=C(C=C(C#N)C(=O)OC)O1)(N)(=O)=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

CCI-006 是 MLL-重组白血病细胞的选择性抑制剂和化学增敏剂，通过抑制线粒体呼吸，导致 MLL-重组白血病细胞中不可克服的线粒体去极化和促凋亡的未折叠蛋白反应。

生物活性	CCI-006 is a selective inhibitor and chemosensitizer of MLL-rearranged leukemia cells, by inhibits mitochondrial respiration resulting in insurmountable mitochondrial depolarization and a pro-apoptotic unfolded protein response (UPR) in a subset of MLL-r leukemia cells.
IC50 & Target[1][2]	Mitochondria.
包装储存	Powder -20°C 3 years; 4°C 2 years
溶解度数据	In Vitro: DMSO : ≥ 83.33 mg/mL (250.74 mM)配制储备液