## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#:
522510	SBC-115076	C20R07B10

Chemical name			
4-(4-(benzyloxy)-3-methylbenzoyl)-3-hydroxy-1-(3-morpholinopropyl)-5-(pyridin-4-yl)-1H-			
pyrrol-2(5H)-one			
Synonyms			
SBC-115076; SBC 115076; SBC115076.			
Chemical structure	CAS# and Theoretical analysis		
HO N NO	MedKoo Cat#: 522510		
	Name: SBC-115076		
	CAS#: 489415-96-5		
	Lot#: C20R07B10		
	Chemical Formula: C <sub>31</sub> H <sub>33</sub> N <sub>3</sub> O <sub>5</sub>		
0 N	Exact Mass: 527.24202		
/	Molecular Weight: 527.62		

Analysis item	Specifications / Results	
Appearance	White to off-white solid powder	
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.	
Purity (HPLC)	>99.0%	
Solubility	Soluble in DMSO.	
Conclusion	This product conforms with MedKoo's quality standards	
<b>Shipping condition</b>	Shipped under ambient temperature as non-hazardous chemical.	
	This product is stable for a few weeks during ordinary shipping and time spent in customs.	
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition	
	Long term storage (months): -20 °C under dry condition	
Self life	At least 5 years if properly stored.	

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE