Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206022	PH-797804	C8R05B17

Chemical name		
3-(4-(2,4-difluorobenzyloxy)-3-bromo-6-methyl-2-oxopyridin-1(2H)-yl)-N,4-dimethylbenzamide		
Synonyms		
PH-797804; PH 797804; PH797804.		
Chemical structure	CAS# and Theoretical analysis	
^ /	MedKoo Cat#: 206022	
H O	Name: PH-797804	
N Br	Lot#: C8R05B17	
	CAS#: 586379-66-0	
0	Chemical Formula: C22H19BrF2N2O3	
	Exact Mass: 476.05471	
F 'F	Molecular Weight: 477.29	

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ 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)	>98.0%
Solubility	Soluble in DMSO.
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	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
Shelf life	At least 5 years if properly stored.

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