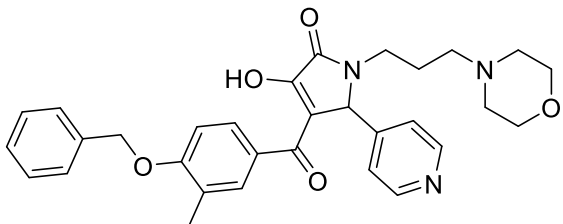


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522510	SBC-115076	CRB60222

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
	MedKoo Cat#: 522510 Name: SBC-115076 CAS#: 489415-96-5 Lot#CRB60222 Chemical Formula: C ₃₁ H ₃₃ N ₃ O ₅ Exact Mass: 527.24202 Molecular Weight: 527.62

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
Self life	At least 5 years if properly stored.

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