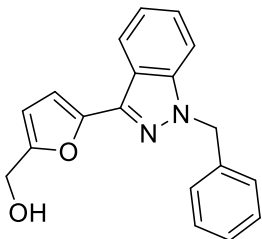




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406116	Lificiguat	A20T06K11

Chemical name	
5-[1-(phenylmethyl)-1H-indazol-3-yl]-2-furanmethanol	
Synonyms	
YC1; YC 1; YC-1; Lificiguat.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406116 Name: Lificiguat CAS#: 170632-47-0 Lot#: A20T06K11 Chemical Formula: C ₁₉ H ₁₆ N ₂ O ₂ Exact Mass: 304.12118 Molecular Weight: 304.34

Analysis item	Specifications / Results
Appearance	Pale yellow 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