Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
201761	LP-261	S21S04C29

Chemical name		
N-(3-(1H-indol-4-yl)-5-(2-methoxyisonicotinoyl)phenyl)methanesulfonamide		
Synonyms		
LP-261; LP 261; LP261		
Chemical structure	CAS# and Theoretical analysis	
O H N O N O N O O O O O O O O O O O O O	MedKoo Cat#: 201761 Name: LP-261 CAS#: 915412-67-8 Lot#: S21S04C29 Chemical Formula: C ₂₂ H ₁₉ N ₃ O ₄ S Exact Mass: 421.10963 Molecular Weight: 421.47	

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)	>99.0%	
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 3 years if properly stored.	

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