

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555950	ML191	T21D04P07

Chemical name			
5-phenyl-3-(1-(1-(p-tolyl)cyclopropane-1-carbonyl)piperidin-4-yl)-1,3,4-oxadiazol-2(3H)-one			
Synonyms			
ML-191; ML 191; ML191; CCG-152883; CCG 152883; CCG152883; CID-23612552; CID			
23612552; CID23612552;			
Chemical structure	CAS# and Theoretical analysis		
	MedKoo Cat#: 555950		
	Name: ML191		
	CAS#: 931695-79-3		
	Lot#: T21D04P07		
	Chemical Formula: C ₂₄ H ₂₅ N ₃ O ₃		
	Exact Mass: 403.1896		
U U	Molecular Weight: 403.48		

Analysis item	Specifications / Results	
Appearance	Light beige 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 3 years if properly stored.	

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