Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555933	Ketodarolutamide	C21R12B30

Chemical name			
(S)-5-acetyl-N-(1-(3-(3-chloro-4-cyanophenyl)-1H-pyrazol-1-yl)propan-2-yl)-1H-pyrazole-3-			
carboxamide			
Synony	rms		
BAY-1896953; BAY 1896953; BAY1896953; O	RM-15341; ORM 15341; ORM15341;		
Ketodarolutamide			
Chemical structure	CAS# and Theoretical analysis		
	MedKoo Cat#: 555933		
0 . = =	Name: Ketodarolutamide		
	CAS#: 1297537-33-7		
N N N	Lot#: C21R12B30		
HN-N H	Chemical Formula: C ₁₉ H ₁₇ ClN ₆ O ₂		
TIN	Exact Mass: 396.1102		
	Molecular Weight: 396.83		

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%	
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