Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205482	GSK-2256098	BBC60822

Chemical name		
2-((5-chloro-2-((1-isopropyl-3-methyl-1H-pyrazol-5-yl)amino)pyridin-4-yl)amino)-N-		
methoxybenzamide		
Synonyms		
GSK2256098; GSK 2256098; GSK-2256098; GTPL7939; GTPL-7939; GTP L7939.		
Chemical structure	CAS# and Theoretical analysis	
CI	MedKoo Cat#: 205482	
	Name: GSK-2256098	
) N	CAS#: 1224887-10-8	
	Lot#: BBC60822	
HN NH	Chemical Formula: C ₂₀ H ₂₃ ClN ₆ O ₂	
_0	Exact Mass: 414.1571	
l N	Molecular Weight: 414.89	
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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 5 years if properly stored.	

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