## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205897	AC430	A21B12C20

Chemical name		
(S)-(4-fluorophenyl)(4-((5-methyl-1H-pyrazol-3-yl)amino)quinazolin-2-yl)methanol		
Synonyms		
AC430; AC-430; AC 430.		
Chemical structure	CAS# and Theoretical analysis	
N-NH	MedKoo Cat#: 205897	
HN F	Name: AC430	
	CAS#: 1361415-84-0	
	Lot#: A21B12C20	
	Chemical Formula: C <sub>19</sub> H <sub>16</sub> FN <sub>5</sub> O	
, N, , , , , , , , , , , , , , , , , ,	Exact Mass: 349.13389	
ОН	Molecular Weight: 349.37	

Analysis item	Specifications / Results	
Appearance	White to off white solid powder	
Structure	<sup>1</sup> 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)	>97.0%	
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 3 years if properly stored.	

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