Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406521	FLX925 (AMG-925)	SSC51021

Chemical name		
2-hydroxy-1-(2-((9-((1r,4r)-4-methylcyclohexyl)-9H-pyrido[4',3':4,5]pyrrolo[2,3-d]pyrimidin-2-		
yl)amino)-7,8-dihydro-1,6-naphthyridin-6(5H)-y	vl)ethanone	
Syno	nyms	
FLX925; FLX-925; FLX 925; AMG-925; AMG925; AMG 925.		
Chemical structure	CAS# and Theoretical analysis	
N H N N N N N N N N N N N N N N N N N N	MedKoo Cat#: 406521 Name: FLX925 (AMG-925) CAS#:1401033-86-0 Lot#: SSC51021 Chemical Formula: C ₂₆ H ₂₉ N ₇ O ₂ Exact Mass: 471.23827 Molecular Weight: 471.55	

Analysis item	Specifications / Results
Appearance	Pale yellow 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
Self life	At least 5 years if properly stored.

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