## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
207180	MRTX0902	C22R10B20

Chemical name		
(R)-2-Methyl-3-(1-((4-methyl-7-morpholinopyrido-[3,4-d]pyridazin-1-		
yl)amino)ethyl)benzonitrile		
Synonyms		
MRTX0902; MRTX-0902; MRTX 0902;		
Chemical structure	CAS# and Theoretical analysis	
N-N N H	MedKoo Cat#: 207180	
	Name: MRTX0902	
	CAS#: 2654743-22-1	
	Lot#: C22R10B20	
N N	Chemical Formula: C <sub>22</sub> H <sub>24</sub> N <sub>6</sub> O	
	Exact Mass: 388.2012	
_0	Molecular Weight: 388.475	

Analysis item	Specifications / Results
Appearance	Light Yellow 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)	>99.0%
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