Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
530993	3-TYP	C20R08B05

Chemical name		
3-(1H-1,2,3-triazol-4-yl) pyridine		
Synonyms		
3-TYP, 3TYP, 3 TYP		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 530993	
	Name: 3-TYP	
	CAS#: 120241-79-4	
N, N	Lot#: C20R08B05	
HN—	Chemical Formula: C ₇ H ₆ N ₄	
	Exact Mass: 146.0592	
	Molecular Weight: 146.153	

Analysis item	Specifications / Results
Appearance	A crystalline solid
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