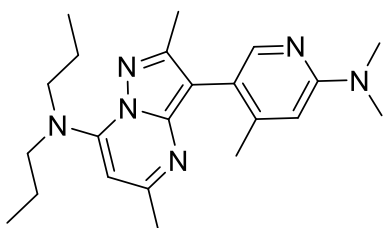


# Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522653	NBI-30775	A21O03B24

Chemical name	
3-(6-(dimethylamino)-4-methylpyridin-3-yl)-2,5-dimethyl-N,N-dipropylpyrazolo[1,5-a]pyrimidin-7-amine	
Synonyms	
R121919; R-121919; R 121919; R121,919; R-121,919; R 121,919; NBI30775; NBI 30775; NBI-30775	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522653 Name: NBI-30775 CAS#: 195055-03-9 Lot#: A21O03B24 Chemical Formula: C <sub>22</sub> H <sub>32</sub> N <sub>6</sub> Exact Mass: 380.2688 Molecular Weight: 380.54

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)	>98.0%
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**