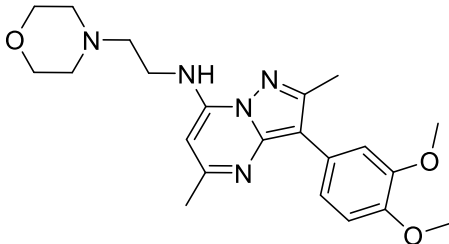




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
530501	T-00127-HEV1	SGM80801

Chemical name	
3-(3,4-Dimethoxyphenyl)-2,5-dimethyl-N-(2-morpholinoethyl)pyrazolo[1,5-a]pyrimidin-7-amine	
Synonyms	
T-00127-HEV1, T00127-HEV1, T 00127-HEV1, PI4KIII β Inhibitor II	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 530501 Name: T-00127-HEV1 CAS#: 900874-91-1 Lot#: SGM80801 Chemical Formula: C ₂₂ H ₂₉ N ₅ O ₃ Exact Mass: 411.227 Molecular Weight: 411.506

Analysis item	Specifications / Results
Appearance	White to off-white 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)	>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