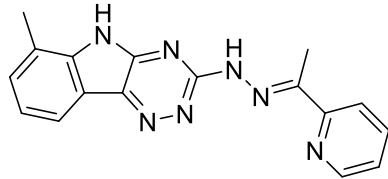




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
408097	VLX600	A20T02K05

Chemical name	
2-[1-(2-[6-Methyl-5H-[1,2,4]triazino[5,6-b]indol-3-yl]hydrazin-1-ylidene)ethyl]pyridine	
Synonyms	
VLX600; VLX-600; VLX 600	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 408097 Name: VLX600 CAS#: 327031-55-0 (free base) LOT#: A20T02K05 Chemical Formula: C ₁₇ H ₁₅ N ₇ Exact Mass: 317.1389 Molecular Weight: 317.356

Analysis item	Specifications / Results
Appearance	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)	>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