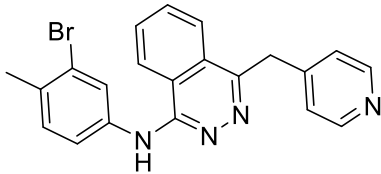




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406754	ACC-789	C8R02B09

Chemical name	
N-(3-Bromo-4-methylphenyl)-4-(pyridin-4-ylmethyl)phthalazin-1-amine	
Synonyms	
NVP-ACC789; NVP-ACC 789; NVP-ACC-789; ACC-789; ACC 789; ACC789; ZK-202650; ZK 202650; ZK202650.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406754 Name: ACC-789 CAS#: 300842-64-2 Lot: C8R02B09 Chemical Formula: C ₂₁ H ₁₇ BrN ₄ Exact Mass: 404.0637 Molecular Weight: 405.30

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