Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406257	VE-821	C20R02B17

Chemical name		
3-amino-6-(4-(methylsulfonyl)phenyl)-N-phenylpyrazine-2-carboxamide		
Synonyms		
VE821; VE-821; VE 821		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 406257	
, 0	Name: VE-821	
Š	CAS#: 1232410-49-9	
N N N N N N N N N N N N N N N N N N N	Lot#: C20R02B17	
T N N	Chemical Formula: C ₁₈ H ₁₆ N ₄ O ₃ S	
N NH ₂	Exact Mass: 368.09431	
	Molecular Weight: 368.41	

Analysis item	Specifications / Results
Appearance	Yellow 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