Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406284	PCI-34051	T8Z12C21

Chemical name		
N-hydroxy-1-(4-methoxybenzyl)-1H-indole-6-carboxamide		
Synonyms		
PCI34051; PCI 34051; PCI-34051		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 406284	
	Name: PCI-34051	
o d	CAS#: 950762-95-5	
HON	Lot#: T8Z12C21	
N T T	Chemical Formula: C ₁₇ H ₁₆ N ₂ O ₃	
	Exact Mass: 296.1161	
	Molecular Weight: 296.32	

Analysis item	Specifications / Results
Appearance	Off-white to pink 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)	>97.0%
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