## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
465543	PY-60	A23T10K09

Chemical name		
5-phenyl-N-(3-(thiazol-2-yl)propyl)isoxazole-3-carboxamide		
Synonyms		
PY 60; PY60, PY-60		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 465543	
	Name: PY-60	
0	CAS#: 2765218-56-0	
N N	Lot#: A23T10K09	
0-N H S	Chemical Formula: C <sub>16</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub> S	
	Exact Mass: 313.0885	
	Molecular Weight: 313.38	

Analysis item	Specifications / Results	
Appearance	White to off white solid powder	
Structure	<sup>1</sup> 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)	>99.0%	
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 3 years if properly stored.	

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE