## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206024	PHA-793887	BBC61118

Chemical name		
N-(6,6-dimethyl-5-(1-methylpiperidine-4-carbonyl)-1,4,5,6-tetrahydropyrrolo[3,4-c]pyrazol-3-		
yl)-3-methylbutanamide		
Synonyms		
PHA793887; PHA 793887; PHA-793887.		
Chemical structure	CAS# and Theoretical analysis	
, н	MedKoo Cat#: 206024	
	Name: PHA-793887	
N <sup>N</sup>	CAS#: 718630-59-2 (free base)	
	Lot#: BBC61118	
N N	Chemical Formula: C <sub>19</sub> H <sub>31</sub> N <sub>5</sub> O <sub>2</sub>	
Ö	Exact Mass: 361.24778	
	Molecular Weight: 361.48	

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%	
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