## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406473	SU5402	S7S05C08

Chemical name		
(Z)-3-(4-methyl-2-((2-oxoindolin-3-ylidene)methyl)-1H-pyrrol-3-yl)propanoic acid		
Synonyms		
SU5402; SU-5402; SU 5402		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 406473	
OH NH	Name: SU5402	
	CAS#: 215543-92-3	
	Lot#: S7S05C08	
	Chemical Formula: C <sub>17</sub> H <sub>16</sub> N <sub>2</sub> O <sub>3</sub>	
NH O'	Exact Mass: 296.11609	
	Molecular Weight: 296.32	

Analysis item	Specifications / Results
Appearance	Yellow to Orange 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