

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202710	SU14813	APC30225

Chemical name		
(S,Z)-5-((5-fluoro-2-oxoindolin-3-ylidene)methyl)-N-(2-hydroxy-3-morpholinopropyl)-2,4-		
dimethyl-1H-pyrrole-3-carboxamide		
Synonyms		
SU14813; SU 14813; SU-14813		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Code#: 202710	
	Name: SU14813	
	CAS#: 627908-92-3	
	Lot#: APC30225	
	Chemical Formula: C23H27FN4O4	
	Exact Mass: 442.20163	
	Molecular Weight: 442.48	

Analysis item	Specifications / Results
Appearance	Yellow 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)	>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