

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
533552	UNC6852	T23D06P19

Chemical name			
(2S,4R)-1-((S)-2-(4-(4-(5-((Furan-2-ylmethyl)amino)-[1,2,4]triazolo[4,3-c]pyrimidin-8-			
yl)benzamido)butanamido)-3,3-dimethylbutanoyl)-4-hydroxy-N-(4-(4-methylthiazol-5-			
yl)benzyl)pyrrolidine-2-carboxamide			
Synonyms			
UNC6852; UNC-6852; UNC 6852			
Chemical structure	CAS# and Theoretical analysis		
	MedKoo Cat#: 533552		
	Name: UNC6852		
	CAS#: 2688842-08-0		
	Lot #: T23D06P19		
	Chemical Formula: C ₄₃ H ₄₈ N ₁₀ O ₆ S		
	Exact Mass: 832.3479		
	Molecular Weight: 832.98		

Analysis item	Specifications / Results
Appearance	Beige 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)	>98%
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