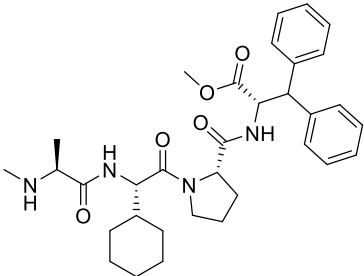




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
562080	MV1	YXM200213

Chemical name	
methyl (S)-2-((S)-1-((S)-2-cyclohexyl-2-((S)-2-(methylamino)propanamido)acetyl)pyrrolidine-2-carboxamido)-3,3-diphenylpropanoate	
Synonyms	
MV1; MV-1; MV 1.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 562080 Name: MV1 CAS#: 1001600-54-9 Lot#: YXM200213 Chemical Formula: C ₃₃ H ₄₄ N ₄ O ₅ Exact Mass: 576.3312 Molecular Weight: 576.73

Analysis item	Specifications / Results
Appearance	White to off-white 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