Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555560	SNIPER(CRABP)-11	YXM200214

Chemical name

(2E,4E,6E,8E)-9-((E)-3-((((S)-3-benzhydryl-1-((S)-1-((S)-2-cyclohexyl-2-((S)-2-(methylamino)propanamido)acetyl)pyrrolidin-2-yl)-1,4,15-trioxo-8,11-dioxa-2,5,14triazahexadecan-16-yl)oxy)imino)-2,6,6-trimethylcyclohex-1-en-1-yl)-3,7-dimethylnona-2,4,6,8-tetraenoic acid

SNIPER(CRABP)-11; SNIPER(CRABP)11; SNIPER(CRABP) 11; SN-11; SN 11; SN11.		
Chemical structure	CAS# and Theoretical analysis	
HN	MedKoo Cat#: 555560	
	Name: SNIPER(CRABP)-11	
NH	CAS#: 1384275-50-6	
	Lot#: YXM200214	
OH OH	Chemical Formula: C ₆₀ H ₈₃ N ₇ O ₁₀	
	Exact Mass: 1061.6201	
	Molecular Weight: 1062.36	

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)	>97.0%
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