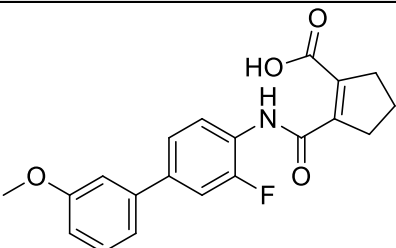




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
510319	Vidofludimus	CRB50107

Chemical name	
2-((3-fluoro-3'-methoxy-[1,1'-biphenyl]-4-yl)carbamoyl)cyclopent-1-enecarboxylic acid	
Synonyms	
4SC 101; 4SC101; 4SC-101; SC12267; SC-12267; SC 12267	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 510319 Name: Vidofludimus CAS#: 717824-30-1 Lot# CRB50107 Chemical Formula: C ₂₀ H ₁₈ FNO ₄ Exact Mass: 355.1220 Molecular Weight: 355.36

Analysis item	Specifications / Results
Appearance	Light 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