## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522468	PF04418948	B9B01C16

Chemical name		
1-(4-Fluorobenzoyl)-3-[[(6-methoxy-2-naphthalenyl)oxy]methyl]-3-azetidinecarboxylic acid		
Synonyms		
PF04418948; PF-04418948; PF 04418948; PF4418948; PF-4418948; PF 4418948		
Chemical structure	CAS# and Theoretical analysis	
F O O O O O O O O O O O O O O O O O O O	MedKoo Cat#: 522468 Name: PF04418948 CAS#: 1078166-57-0 Lot#: B9B01C16 Chemical Formula: C23H20FNO5 Exact Mass: 409.13255 Molecular Weight: 409.41	

Analysis item	Specifications / Results	
Appearance	White to off-white solid powder	
Structure	<sup>1</sup> 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)	>98.0%	
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	
Stangag and itian	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