Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
408013	FAPI-4	Y23X11M01

Chemical name		
(S)-2,2',2"-(10-(2-(4-(3-((4-((2-(2-cyano-4,4-difluoropyrrolidin-1-yl)-2-		
oxoethyl)carbamoyl)quinolin-6-yl)oxy)propyl)piperazin-1-yl)-2-oxoethyl)-1,4,7,10-		
tetraazacyclododecane-1,4,7-triyl)triacetic acid		
Synonyms		
FAPI-04; FAPI 04; FAPI04; FAPI-4; FAPI 4; FAPI4		
Chemical structure	CAS# and Theoretical analysis	
HO N N N N N N N N N N N N N N N N N N N	MedKoo Cat#: 408013	
	Name: FAPI-4	
	CAS#: 2374782-02-0	
	Lot#: Y23X11M01	
	Chemical Formula: C ₄₀ H ₅₄ F ₂ N ₁₀ O ₁₀	
	Exact Mass: 872.3992	
ОН	Molecular Weight: 872.93	

Analysis item	Specifications / Results	
Appearance	Light yellow to light 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)	>97.0%	
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