Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
532617	S26131	S9S07C15

Chemical name			
N-[2-[7-[3-[8-(2-acetamidoethyl)naphthalen-2-yl]oxypropoxy]naphthalen-1-			
yl]ethyl]acetamide			
Synonyms			
S26131; S 26131; S-26131			
Chemical structure	CAS# and Theoretical analysis		
0 0	MedKoo Cat#: 532617		
	Name: S26131		
NH HN	CAS#: 296280-56-3		
	Lot#: S9S07C15		
	Chemical Formula: C ₃₁ H ₃₄ N ₂ O ₄		
	Exact Mass: 498.2519		
	Molecular Weight: 498.62		

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	Solubility 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