Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407880	OSS-128167	A21T02K23

Chemical name		
5-(3-(furan-2-carboxamido)benzamido)-2-hydroxybenzoic acid		
Syn	onyms	
OSS-128167; OSS 128167; OSS128167; SIRT6-IN-1; OSS_128167		
Chemical structure	CAS# and Theoretical analysis	
O H O	MedKoo Cat#: 407880	
	Name: OSS-128167	
	CAS#: 887686-02-4	
OH	Lot#:A21T02K23	
Н "	Chemical Formula: C ₁₉ H ₁₄ N ₂ O ₆	
→ OH	Exact Mass: 366.0852	
	Molecular Weight: 366.33	

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)	>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 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