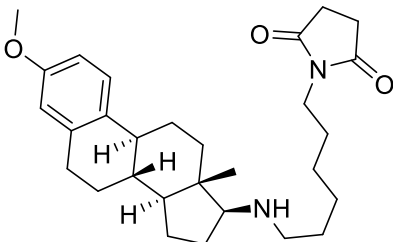




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
510296	U-73343	S9S08C16

Chemical name	
1-(6-(((8R,9S,13S,14S,17S)-3-methoxy-13-methyl-7,8,9,11,12,13,14,15,16,17-decahydro-6H-cyclopenta[a]phenanthren-17-yl)amino)hexyl)pyrrolidine-2,5-dione	
Synonyms	
U73343, U-73343, U 73343	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 510296 Name: U-73343 CAS#: 142878-12-4 Lot#: S9S08C16 Chemical Formula: C ₂₉ H ₄₂ N ₂ O ₃ Exact Mass: 466.31954 Molecular Weight: 466.65

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	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