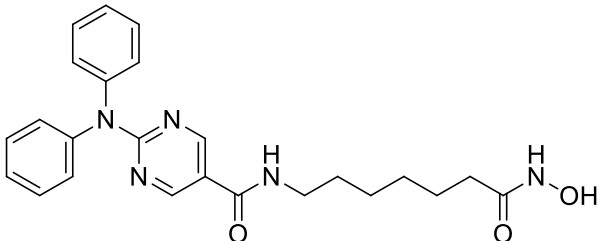




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205808	Rocilinostat (ACY1215)	C21R06B16

Chemical name	
2-(diphenylamino)-N-(7-(hydroxyamino)-7-oxoheptyl)pyrimidine-5-carboxamide	
Synonyms	
ACY1215; ACY 1215; ACY-1215; Rocilinostat	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Code#: 205808 Name: Rocilinostat (ACY1215) CAS#: 1316214-52-4 Lot#: C21R06B16 Chemical Formula: C ₂₄ H ₂₇ N ₅ O ₃ Exact Mass: 433.21139 Molecular Weight: 433.50

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