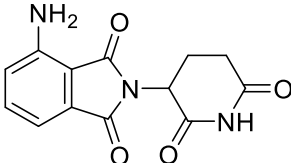




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202310	Pomalidomide	A8T06K23

Chemical name	
4-amino-2-(2,6-dioxopiperidin-3-yl)isoindoline-1,3-dione	
Synonyms	
CC4047; CC 4047; CC-4047; Pomalidomide. Brand name: Pomalyst.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202310 Name: Pomalidomide CAS#: 19171-19-8 Lot#: A8T06K23 Chemical Formula: C ₁₃ H ₁₁ N ₃ O ₄ Exact Mass: 273.07496 Molecular Weight: 273.24

Analysis item	Specifications / Results
Appearance	Yellow 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