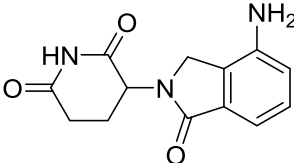




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
100500	Lenalidomide	CRB60311

Chemical name	
3-(4-amino-1-oxoisindolin-2-yl)piperidine-2,6-dione	
Synonyms	
Revlimid, CC-5013, CC-5013, CC-5013, Lenalidomide	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 100500 Name: Lenalidomide CAS#: 191732-72-6 Lot#: CRB60311 Chemical Formula: C ₁₃ H ₁₃ N ₃ O ₃ Exact Mass: 259.09569 Molecular Weight: 259.26

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 DMF, 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