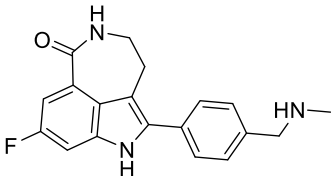




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
100947	Rucaparib free base	A8T01K19

Chemical name	
8-Fluoro-2-(4-((methylamino)methyl)phenyl)-1,3,4,5-tetrahydro-6H-azepino(5,4,3-cd)indol-6-one	
Synonyms	
Rucaparib free base, AG-14447; AG 14447; AG14447; Rubraca.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 100947 Name: Rucaparib free base CAS#: 283173-50-2 (free base) Lot# A8T01K19 Chemical Formula: C ₁₉ H ₁₈ FN ₃ O Exact Mass: 323.1434 Molecular Weight: 323.37

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)	>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