Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
203115	Veliparib	TZC70327
	(ABT-888)	

Chemical name		
(R)-2-(2-methylpyrrolidin-2-yl)-1H-benzo[d]imidazole-4-carboxamide		
Synonyms		
ABT888; ABT-888; ABT 888; Veliparib		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 203115	
HN N H	Name: Veliparib (ABT-888)	
	CAS#: 912444-00-9	
	Lot#TZC70327	
<u> </u>	Chemical Formula: C ₁₃ H ₁₆ N ₄ O	
H ₂ N O	Exact Mass: 244.13241	
	Molecular Weight: 244.29	

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	
Self life	At least 5 years if properly stored.	

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE