

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205806	ABC294640	SMC20925

Chemical name		
(1s,3r,5R,7S)-3-(4-chlorophenyl)-N-(pyridin-4-ylmethyl)adamantane-1-carboxamide		
Synonyms		
ABC-294640; ABC294640; ABC 294640; Opaganib		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 205806	
	Name: ABC294640	
	CAS#: 915385-81-8	
	Lot#:SMC20925	
	Chemical Formula: C ₂₃ H ₂₅ ClN ₂ O	
0	Exact Mass: 380.16554	
	Molecular Weight: 380.91	

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 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 3 years if properly stored.	

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