

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Mavacamten
Cat. No.	: PC-60047
CAS No.	: 1642288-47-8
Batch No.	: PC-6004701
Chemical Name	: (S)-3-isopropyl-6-((1-phenylethyl)amino)pyrimidine-2,4(1H,3H)-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 273.336	
Molecular Formula	: C ₁₅ H ₁₉ N ₃ O ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		
ANALYTICAL DATA		

ANALTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com