

Certificate of Analysis

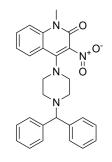
BMS-684

Cat. No.:	HY-149665
CAS No.:	313552-29-3
Batch No.:	365187
Chemical Name:	2(1H)-Quinolinone, 4-[4-(diphenylmethyl)-1-piperazinyl]-1-methyl-3-nitro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₇ H ₂₆ N ₄ O ₃		
Molecular Weight:	454.52		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.76%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA