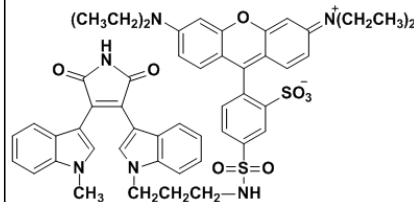


Certificate of Analysis

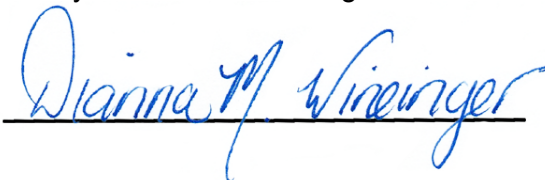
(C of A)

Name:	RIM-1 Rhodamine-conjugated Bisindolylmaleimide Inhibitor		
Catalog Number:	7381	Lot:	51966
CAS Number:	N/A	Formula:	C ₅₁ H ₅₀ N ₆ O ₈ S ₂
Molecular Weight:	939.12 (g/mol)		
Observed Standard			
HPLC Purity:	99% at 254 nm	≥ 95% at 254 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	561 nm	562 ± 3 nm	
Extinction:	114,600 cm ⁻¹ M ⁻¹	110,000 ± 8,000 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	580 nm	581 ± 4 nm	
TLC Purity:	> 99%	95%	
TLC System:	90:10 Chloroform / Methanol		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	16074	Release:	25-Jul-2018
		Expiration:	25-Jul-2038
Structure:			

This data reflects the accuracy of the analysis of the subject lot
 For research use only. Not for human use. No animal source.
 This material is chemically synthesized and manufactured in the USA

Approved by: Dianna M Wineinger
 Analytical Services Manager

Date: 25-Jul-2018

Signature: 

Date: 02-Dec-2022