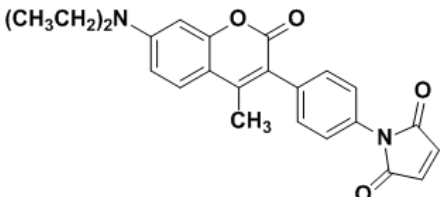


Certificate of Analysis (C of A)					
Name:	CPM 7-Diethylamino-3-(4'-maleimidylphenyl)-4-methylcoumarin				
Catalog Number:	6009	Lot:	51688		
CAS Number:	76877-33-3	Formula:	C ₂₄ H ₂₂ N ₂ O ₄		
Molecular Weight:	402.44 (g/mol)				
	Observed	Standard			
HPLC Purity:	95% at 254 nm	≥ 95% at 254 nm			
Absorption (Methanol)					
Wavelength (λ _{max}):	385 nm	384 ± 3 nm			
Extinction:	32,800 cm ⁻¹ M ⁻¹	33,500 ± 2,300 cm ⁻¹ M ⁻¹			
TLC Purity:	> 99%	≥ 95%			
TLC System:	1:1 Hexane/ Ethyl acetate				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	16239	Release:	22-Aug-2019	Expiration:	22-Aug-2024
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: 22-Aug-2019

Signature: 