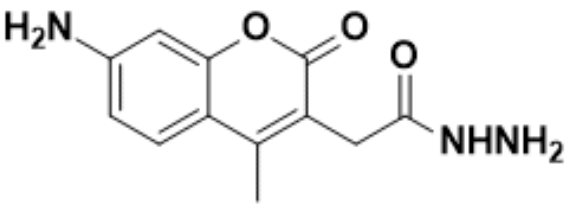



Certificate of Analysis (C of A)			
Name:	Hydrazide-AMCA (hydrazide-activated aminomethylcoumarin acetate) AMCA Hyrazide		
Catalog Number:	8078	Lot:	52487
CAS Number:	N/A	Formula:	C ₁₂ H ₁₃ N ₃ O ₃
Molecular Weight:	247.25 (g/mol)		
	Observed	Standard	
HPLC Purity:	97% at 254 nm	≥ 90% at 254 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	351 nm	350 ± 3 nm	
Extinction:	18,100 cm ⁻¹ M ⁻¹	18,000 ± 1,500 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	444 nm	444 ± 4 nm	
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	16664	Release:	06-Mar-2024
		Expiration:	06-Mar-2034
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: Nabi
 Analytical Services Manager
Signature: 

Date: 06-Mar-2024