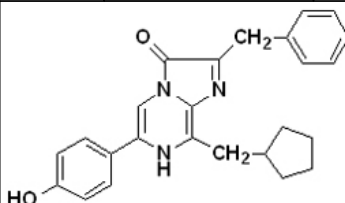


Certificate of Analysis

(C of A)

Name:		CLZN hcp Coelenterazine hcp			
Catalog Number:		6760		Lot:	51562
CAS Number:		123437-32-1		Formula:	C ₂₅ H ₂₅ N ₃ O ₂
Molecular Weight:		399.48 (g/mol)			
	Observed			Standard	
HPLC Purity:		93% at 254 nm		≥ 90% at 254 nm	
Absorption (Methanol)					
Wavelength (λ _{max}):		432 nm		430 ± 3 nm	
Extinction:		8,500 cm ⁻¹ M ⁻¹		8,500 ± 800 cm ⁻¹ M ⁻¹	
TLC Purity:		> 98%		≥ 90%	
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:		14729	Release:	14-Nov-2019	Expiration: 14-Nov-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: 14-Nov-2019

Signature: 