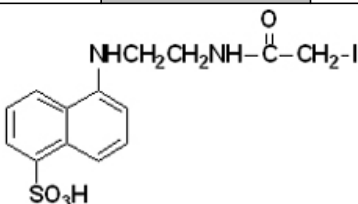


Certificate of Analysis (C of A)			
Name:	1,5-IAEDANS N-(Iodoacetaminoethyl)-1-naphthylamine-5-sulfonic acid		
Catalog Number:	8163	Lot:	52354
CAS Number:	36930-63-9	Formula:	C ₁₄ H ₁₅ IN ₂ O ₄ S
Molecular Weight:	434.25 (g/mol)		
	Observed	Standard	
Absorption (Buffer pH 8)			
Wavelength (λ_{\max}):	337 nm	337 \pm 3 nm	
Extinction:	5,700 cm ⁻¹ M ⁻¹	5,700 \pm 400 cm ⁻¹ M ⁻¹	
Fluorescence (Buffer pH 8)			
Emission Max:	489 nm	489 \pm 4 nm	
TLC Purity:	N/A	\geq 80%	
TLC System:	N/A		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	14822	Release:	17-Mar-2015
		Expiration:	17-Mar-2025
Structure:	<div style="text-align: center;">  </div>		

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: 17-Mar-2015

Signature:

