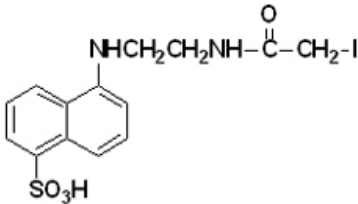


Certificate of Analysis (C of A)					
Name:	1,5-IAEDANS N-(Iodoacetaminoethyl)-1-naphthylamine-5-sulfonic acid				
Catalog Number:	8163		Lot:	52493	
CAS Number:	36930-63-9		Formula:	C ₁₄ H ₁₅ IN ₂ O ₄ S	
Molecular Weight:	434.25 (g/mol)				
	Observed		Standard		
Absorption (Buffer pH 8)					
Wavelength (λ_{\max}):	336 nm		337 \pm 3 nm		
Extinction:	5,400 cm ⁻¹ M ⁻¹		5,700 \pm 500 cm ⁻¹ M ⁻¹		
TLC Purity:	> 90%		\geq 80%		
TLC System:	80:20 Acetonitrile / Water				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	16614	Release:	14-Jun-2023	Expiration:	14-Jun-2033
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:

Date: 14-Jun-2023

Analytical Services Manager

Signature: 