

Certificate of Analysis							
Name		N-(1-Pyrene)iodoacetamide Acetamide, 2-iodo-N-(1-pyrenyl)					
Catalog Numbe	r: 6947		Lot:		50114		
CAS Numbe	r: 76936	-87-3	Formula: C ₁₈		C ₁₈ H ₁₂	INO	
Molecular Weigh	t: 385.20) (g/mol)					
	Obser	Observed		Standard			
HPLC Purit	/: 93% a	93% at 254 nm		≥ 90% at 254 nm			
Absorption (Methanol)							
Wavelength (λ _{max}): 340 n	m		339 ± 3 nm			
Extinctio	n: 29,40	0 cm ⁻¹ M ⁻¹		27,500 ± 2,000 cm ⁻¹ M ⁻¹			
Fluorescence (Methanol)							
Emission Ma	Emission Max: 384 nm			385 ± 4 nm			
Storage	e: Freeze from li	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)					
Production Lot: 1	1404	Release:	04-Aug-20	14 Exp	oiration:	04-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: Nabi Date: 04-Aug-2014

Analytical Services Manager

Signature: Nala