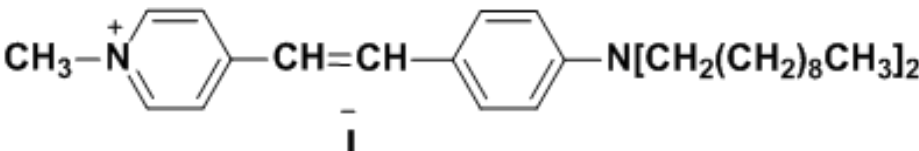


Certificate of Analysis (C of A)								
Name:		4-Di-10-ASP 4-(4-Didecylamino)styryl)-1-methylpyridinium iodide						
Catalog Number:		6326	Lot:		51140			
CAS Number:		95378-73-7	Formula:		C ₃₄ H ₅₅ IN ₂			
Molecular Weight:		618.73 (g/mol)						
		Observed		Standard				
HPLC Purity:		99% at 490 nm		≥ 90% at 490 nm				
Absorption (Methanol)								
Wavelength (λ _{max}):		493 nm		492 ± 3 nm				
Extinction:		55,000 cm ⁻¹ M ⁻¹		52,000 ± 4,000 cm ⁻¹ M ⁻¹				
Fluorescence (Methanol)								
Emission Max:		610 nm		612 ± 4 nm				
TLC Purity:		> 99%		≥ 90%				
TLC System:		80:20 Chloroform / Methanol						
Storage:		Store at Room Temperature (RT), Protect from moisture (D), Protect from light (L)						
Production Lot:		15746	Release:		22-Mar-2017	Expiration:		22-Mar-2027
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: 22-Mar-2017

Signature: 