

Certificate of Analysis						
Name:	Di-10-ASP-PS N-(3-Sulfopropyl)- 4-(4-didecylaminostyryl)pyridinium, inner salt					
Catalog Number:	6154	Lot: 50487				
CAS Number:	70808-63-5	Formula: C ₃₆ H ₅₈ N ₂ O ₃ S		N ₂ O ₃ S		
Molecular Weight:	598.92 (g/mol)					
	Observed	bd		Standard		
Absorption (Methanol)						
Wavelength (λ_{max}):	Wavelength (λ _{max}): 496 nm		497 ± 3 nm			
Extinction:	52,200 cm ⁻¹ M ⁻¹		54,000 ± 4,000 cm ⁻¹ M ⁻¹			
TLC Purity: > 99% ≥		≥ 95%				
TLC System:	80:20 Chloroform / Me	thanol	lol			
Storage:	Store at Room Temperature (RT), Protect from moisture (D), Protect from light (L)					
Production Lot: 149	949 Release:	04-Jun-202	15 Exp	piration:	04-Jun-2025	
Structure:	H ₃ C					
H ₃ C						

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	Date:	04-Jun-2015
	Analytical Services Manager		
Signature:	Dianna M Wineinger	-0	

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