SETAREH BIOTECH
LITE OF INNOVATION

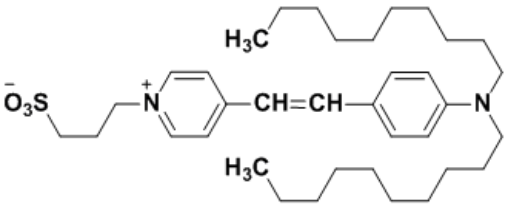
Certificate of Analysis
(C of A)

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:	$C_{36}H_{58}N_2O_3S$
Molecular Weight:	598.92 (g/mol)		

	Observed	Standard
Absorption (Methanol)		
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 / Methanol	

Storage:	Store at Room Temperature (**RT**), Protect from moisture (**D**), Protect from light (**L**)				
Production Lot:	14949	Release:	04-Jun-2015	Expiration:	04-Jun-2025

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 **Date:** 04-Jun-2015
Analytical Services Manager

Signature: Dianna M Wineinger **Date:** 02-Dec-2022

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