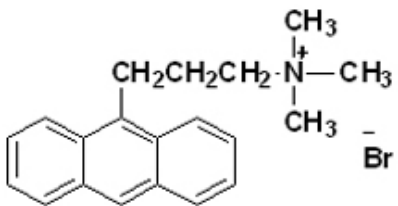


Certificate of Analysis (C of A)					
Name:	APTAB [3-(9-Anthracene)propyl trimethylammonium bromide] 9-Anthracenepropanamimium, N,N,N-trimethyl-, bromide				
Catalog Number:	6390		Lot:	50237	
CAS Number:	86727-71-1		Formula:	C ₂₀ H ₂₄ BrN	
Molecular Weight:	358.32 (g/mol)				
	Observed		Standard		
HPLC Purity:	99% at 254 nm		≥ 90% at 254 nm		
Absorption (Methanol)					
Wavelength (λ _{max}):	386 nm		385 ± 3 nm		
Extinction:	10,800 cm ⁻¹ M ⁻¹		11,000 ± 1,000 cm ⁻¹ M ⁻¹		
TLC Purity:	> 97%		≥ 90%		
TLC System:	80:20 Acetonitrile / Water				
Storage:	Refrigerate: Store at 4-8°C (Ref), Protect from moisture (D), Protect from light (L)				
Production Lot:	14639	Release:	01-Dec-2014	Expiration:	01-Dec-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: Dianna M Wineinger
 Analytical Services Manager

Date: 01-Dec-2014

Signature: 