

Catalog Number T204
Product Name TMA-DPH (1-(4-trimethylammoniumphenyl)-6-phenyl-1,3,5-hexatriene *p*-toluenesulfonate)
Appearance yellow solid
Lot Number 2214523

	LOT DATA	SPECIFICATION
Absorption ¹		
Maximum	356 nm	355 ± 3 nm
Extinction	72000 cm ⁻¹ M ⁻¹	73000 ± 5000 cm ⁻¹ M ⁻¹
Fluorescence ¹		
Emission Maximum	435 nm	432 ± 4 nm
HPLC		
Purity	96 % at 254 nm	≥ 90 % at 254 nm
NMR		
Result	meets specification	consistent with structure
Miscellaneous Information		
Material Lot Number	1856406	n.a.

1. Solvent: Methanol



Rachel Smith, Quality Assurance Manager
 25-Jan-2017

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.