

**Catalog Number** T204  
**Product Name** TMA-DPH (1-(4-trimethylammoniumphenyl)-6-phenyl-1,3,5-hexatriene *p*-toluenesulfonate)  
**Appearance** yellow solid  
**Lot Number** 2956377

	LOT DATA	SPECIFICATION
<b>Absorption</b> <sup>1</sup> Maximum Extinction	356 nm 76000 cm <sup>-1</sup> M <sup>-1</sup>	355 ± 3 nm 73000 ± 5000 cm <sup>-1</sup> M <sup>-1</sup>
<b>Fluorescence</b> <sup>1</sup> Emission Maximum	434 nm	432 ± 4 nm
<b>HPLC</b> Purity	99 % at 254 nm	≥ 90 % at 254 nm
<b>NMR</b> Result	meets specification	consistent with structure
<b>Miscellaneous Information</b> Material Lot Number	2497081	n.a.

1. Solvent: Methanol



Zach Luedtke, Quality Assurance Manager  
16-Jun-2022

*Life Technologies Corporation 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.  
 Products are under warranty for one year from the date of shipment unless otherwise stated on this document or the product literature.*