

Catalog Number T204
Product Name TMA-DPH (1-(4-trimethylammoniumphenyl)-6-phenyl-1,3,5-hexatriene *p*-toluenesulfonate)
Appearance yellow solid
Lot Number 2626462

	LOT DATA	SPECIFICATION
Absorption¹		
Maximum	356 nm	355 ± 3 nm
Extinction	76000 cm ⁻¹ M ⁻¹	73000 ± 5000 cm ⁻¹ M ⁻¹
Fluorescence¹		
Emission Maximum	434 nm	432 ± 4 nm
HPLC		
Purity	99 % at 254 nm	≥ 90 % at 254 nm
NMR		
Result	meets specification	consistent with structure
Miscellaneous Information		
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.