

Catalog Number L1392
Product Name Lissamine™ rhodamine B 1,2-dihexadecanoyl-*sn*-glycero-3-phosphoethanolamine, triethylammonium salt (rhodamine DHPE)
Appearance purple solid
Lot Number 2248004

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	561 nm	561 ± 3 nm
Fluorescence ¹ Emission Maximum	580 nm	582 ± 4 nm
HPLC ² Purity	99 % at 254 nm	≥ 95 % at 254 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	2228473	n.a.

1. Solvent: Methanol

2. Method: Purity value represents summation of the areas of individual isomers



Rachel Smith, Quality Assurance Manager
 15-Sep-2020

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.