

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-297912 Lot Number: SAMPLE

Product Name: 1,2-Dioleoyl-sn-glycero-3-phosphoethanolamine, fluorescein-labeled

CAS Number: 4004-05-1 (unlabeled) Molecular Formula: $C_{62}H_{88}NO_{14}P$ Molecular Weight: 1102.33

Test	Specification	Result	
Appearance	Faintly orange to orange fibres	Orange fibres	
Purity (TLC)	≥ 98.0%	99.3%	
Fluorescence Emission Max	518.0 ± 5.0 nm	522 nm	
Luminescence	EXC.: 483 nm in methanol	Complies	

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.