

Certificate of Analysis

15:0 PE

1,2-dipentadecanoyl-sn-glycero-3-phosphoethanolamine

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Molecular Weight663.906Chemical FormulaC₃₅H₀NO₀PPhysical StatePowderStorage-20 °C

Expiration Date One year from date of receipt

M Lot Number 5732PJA024

Avanti Lot Number 850704P-25MG-A-024

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder : White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: positive lodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 15:0 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 664.906 ± 1 amu	[M+H]+ = 664.8 amu

Approved by: