

Certificate of Analysis

18:1 (Δ9-Cis) PE (DOPE)

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

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Molecular Weight744.034Chemical FormulaC41H78NO8PPhysical StateChloroformStorage-20 ℃

Expiration Date One year from date of receipt

M Lot Number 5736CPA421

Avanti Lot Number 850725C-500MG-A-421

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform : Clear solution with no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: positive lodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 18:1 (AUC)	99% (AUC)

Approved by: