

Certificate of Analysis

18:2 PG

1,2-dilinoleoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)

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Molecular Weight 792.994

Chemical Formula C₄₂H₇₄O₁₀PNa Physical State Chloroform Storage -20°C

Expiration Date Three months from date of receipt

M Lot Number 5539CJX046

Avanti Lot Number 840485C-25MG-X-046

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform : Clear solution with no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	>99% Purity Ninhydrin: negative lodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot
UV Oxidation	NMT 5% total all wavelengths	0.46% total
FAME (GC/FID)	NLT 99% 18:2 (AUC)	100% (AUC)

Approved By:

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