

18:1 Phosphatidylethanol

1,2-dioleoyl-*sn*-glycero-3-phosphoethanol (sodium salt)

840513P-25mg

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Molecular Weight	751.001
Chemical Formula	C ₄₁ H ₇₆ O ₈ PNa
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5551PJD022
Avanti Lot Number	840513P-25MG-D-022

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR structure consistent with reference structure	Consistent with structure
Mass Spectroscopy	[M-Na] ⁺ = 728.001 ± 1 amu	[M-Na] ⁺ = 728.0 amu

Approved By:



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