

18:1 Phosphatidylethanol

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

840513C-25mg

Page 1 of 1

Molecular Weight	751.001
Chemical Formula	C ₄₁ H ₇₆ O ₈ PNa
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5551CJB021
Avanti Lot Number	840513C-25MG-B-021

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	All Pass
Proton NMR	NMR spectrum consistent with reference structure	Consistent with structure
Mass Spectroscopy	[M-Na] ⁺ = 728.001 ± 1 amu	[M-Na] ⁺ = 728.1 amu

Approved By:



For Research Use Only. Not For Human Use.