

18:1 Succinyl PE

1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-(succinyl) (sodium salt)

870222P-25mg

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Molecular Weight 866.088
Chemical Formula C₄₅H₈₁NO₁₁PNa
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6171PJD030
Avanti Lot Number 870222P-25MG-D-030

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
FAME (GC/FID)	NLT 99% 18:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M-Na] ⁺ = 843.1 ± 1 amu	[M-Na] ⁺ = 843.0 amu



Approved By:

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