

18:1 Caproylamine PE

1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-(hexanoylamine)

870122P-25mg

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Molecular Weight	857.191
Chemical Formula	C ₄₇ H ₈₉ N ₂ O ₉ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6160PJB036
Avanti Lot Number	870122P-25MG-B-036

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 18:1 (AUC)	99.8% (AUC)
Mass Spectroscopy	[M-H] ⁻ = 856.191 ± 1 amu	[M-H] ⁻ = 855.7 amu

Approved By:



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