

06:0 Lyso PA

1-hexanoyl-2-hydroxy-sn-glycero-3-phosphate (ammonium salt)

857119C-25mg

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Molecular Weight	287.247
Chemical Formula	C ₉ H ₂₂ NO ₇ P
Physical State	Chloroform
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5792CJA014
Avanti Lot Number	857119C-25MG-A-014

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: negative Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 6:0 (AUC)	100% (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-NH ₄] ⁻ = 269.247 ± 1amu	[M-NH ₄] ⁻ = 268.9 amu

Approved By:

