

a15:0-i15:0 PE

1-(12S-methylmyristoyl)-2-(13-methylmyristoyl)-sn-glycero-3-phosphoethanolamine

857506P-1mg

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Molecular Weight	663.92
Chemical Formula	C ₃₅ H ₇₀ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7075PGB010
Avanti Lot Number	857506P-1MG-B-010

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: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 664.9 ± 1 amu	[M+H] ⁺ = 664.5 amu

Approved By:



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