

a15:0-i15:0 PG
1-(12S-methylmyristoyl)-2-(13-methylmyristoyl)-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)
857507P-1mg
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Molecular Weight	716.91
Chemical Formula	C ₃₆ H ₇₀ NaO ₁₀ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7115PGA010
Avanti Lot Number	857507P-1MG-A-010

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: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Na] ⁺ = 693.91 ± 1 amu	[M-Na] ⁺ = 693.7 amu



Approved By:

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