

17:1 Lyso PI

1-(10Z-heptadecenoyl)-2-hydroxy-sn-glycero-3-phospho-(1'-myo-inositol) (ammonium salt)

850103P-100ug

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Molecular Weight	601.664
Chemical Formula	C ₂₆ H ₅₂ NO ₁₂ P
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5589PDC010
Avanti Lot Number	850103P-100UG-C-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: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	consistent with structure
Mass Spectroscopy	[M-NH ₄] ⁺ = 583.664 ± 1 amu	[M-NH ₄] ⁺ = 583.6 amu

Approved by:

