

17:0 PE**1,2-diheptadecanoyl-sn-glycero-3-phosphoethanolamine****830756P-25mg****Page 1 of 1**

Molecular Weight 720.012
Chemical Formula C₃₉H₇₈NO₈P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5474PJD021
Avanti Lot Number 830756P-25MG-D-021

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
FAME (GC/FID)	NLT 99% 17:0 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 721.012 ± 1 amu	[M+H] ⁺ = 720.5 amu

Approved By:

Melissa Liles

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