

17:0 PA

1,2-diheptadecanoyl-*sn*-glycero-3-phosphate (sodium salt)

830856P-25mg

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Molecular Weight 698.926
Chemical Formula $C_{37}H_{72}O_8PNa$
Physical State Powder
Storage $-20^{\circ}C$
Expiration Date One year from date of receipt
M Lot Number 5480PJF020
Avanti Lot Number 830856P-25MG-F-020

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
FAME (GC/FID)	NLT 99% 17:0 (AUC)	100% (AUC)
Calcium (ICP/MS)	NMT 500ppm	None Detected
Mass Spectroscopy	$[M-Na]^+ = 675.926 \pm 1$ amu	$[M-Na]^+ = 675.5$ amu

Approved By:



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