

17:0 PA
1,2-diheptadecanoyl-*sn*-glycero-3-phosphate (sodium salt)
830856P-25mg
Page 1 of 1

Molecular Weight	698.926
Chemical Formula	C ₃₇ H ₇₂ O ₈ PNa
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5480PJD020
Avanti Lot Number	830856P-25MG-D-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 ± 1 amu	[M-Na] ⁻ = 675.5 amu

 Approved By: *Andriana Thomas*

For Research Use Only. Not For Human Use.