

## Certificate of Analysis

## 17:0 PA

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

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Molecular Weight698.926Chemical FormulaC37H72O8PNaPhysical StatePowderStorage-20°C

**Expiration Date** One year from date of receipt

M Lot Number 5480PJG020

Avanti Lot Number 830856P-25MG-G-020

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder</b> : White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative lodine: 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] <sup>-</sup> = 675.926 ± 1 amu	[M-Na] <sup>-</sup> = 675.5 amu

Approved By:

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