

**16:0 PA**

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

**830855-25mg**

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**Molecular Weight** 670.873  
**Chemical Formula** C<sub>35</sub>H<sub>68</sub>O<sub>8</sub>PNa  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 5479PJA088  
**Avanti Lot Number** 830855P-25MG-A-088

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> 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% 16:0 (AUC)	99.9% (AUC)
Calcium (ICP/MS)	NMT 500 ppm	None Detected
Mass Spectroscopy	[M-Na] <sup>-</sup> = 647.873 ± 1 amu	[M-Na] <sup>-</sup> = 647.6 amu



Approved By:

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