

**4ME 16:0 PG**

**1,2-diphytanoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)**

**850404P-25mg**

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<b>Molecular Weight</b>	857.164
<b>Chemical Formula</b>	C <sub>46</sub> H <sub>90</sub> O <sub>10</sub> PNa
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5672PJE013
<b>Avant Lot Number</b>	850404P-25MG-E-013

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% (AUC)	99.7% (AUC)
Mass Spectroscopy	[M-Na] <sup>+</sup> = 834.2 ± 1 amu	[M-Na] <sup>+</sup> = 834.0 amu

Approved by:



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