

**16:0 MPB PE**

1,2-dipalmitoyl-sn-glycero-3-phosphoethanolamine-N-[4-(p-maleimidophenyl)butyramide] (sodium salt)

**870013C-25mg**

Page 1 of 1

<b>Molecular Weight</b>	955.183
<b>Chemical Formula</b>	C <sub>51</sub> H <sub>84</sub> N <sub>2</sub> O <sub>11</sub> PNa
<b>Physical State</b>	Chloroform
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6157CJA036
<b>Avanti Lot Number</b>	870013C-25MG-A-036

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Chloroform:</b> Clear solution with no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Na] <sup>+</sup> = 932.183 ± 1 amu	[M-Na] <sup>+</sup> = 931.6 amu

Approved by:

