

**14:0 BMP (S,R)**

**bis(monomyristoylglycero)phosphate (S,R Isomer) (ammonium salt)**

**857131P-5mg**

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<b>Molecular Weight</b>	683.894
<b>Chemical Formula</b>	C <sub>34</sub> H <sub>70</sub> NO <sub>10</sub> P
<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>	5799PHC013
<b>Avanti Lot Number</b>	857131P-5MG-C-013

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC (80:20:2 Chloroform: Methanol: Water)	>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-NH <sub>4</sub> ] <sup>+</sup> = 665.894 ± 1 amu	Pass

Approved By:



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