

18:1 Hemi BMP (S,R)

sn-(3-oleoyl-2-hydroxy)-glycerol-1-phospho-sn-3'-(1',2'-dioleoyl)-glycerol (ammonium salt)

857134P-5mg

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Molecular Weight	1056.521
Chemical Formula	C ₆₀ H ₁₁₄ NO ₁₁ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5802PHG012
Avanti Lot Number	857134P-5MG-G-012

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: 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: positive Water dip: one major spot	All Pass
Calcium (ICP/MS)	NMT 500 ppm	None Detected
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-NH ₄] ⁺ = 1038.521 ± 1 amu	[M-NH ₄] ⁺ = 1038.5 amu

Approved by:



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