

18:1 BMP-d5 (2R,2'R/S)

sn-(1-oleoyl-2-hydroxy)-glycerol-3-phospho-rac-3'-(1'-oleoyl-2'-hydroxy)-glycerol(d5) (ammonium salt)

857144C-1mg

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Molecular Weight	797.12
Chemical Formula	C ₄₂ H ₇₇ D ₅ NO ₁₀ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7186CGA011
Avanti Lot Number	857144C-1MG-A-011

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear, colorless solution with no foreign matter	Pass
TLC (80:20:2 Chloroform: Methanol: Water)	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-NH ₄] ⁺ = 779.12 ± 1 amu	[M-NH ₄] ⁺ = 778.57 amu

Approved By:



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