

FP-18, sodium salt

(2R,3R,4R,5S,6R)-3-dodecanamido-4,5-bis(dodecanoyloxy)-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl phosphate, sodium salt

699856P-5mg
Page 1 of 1

Molecular Weight	850.04
Chemical Formula	C ₄₂ H ₇₈ NNa ₂ O ₁₁ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7187PHA010
Avanti Lot Number	699856P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (75:25:3 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-2Na+H] ⁻ = 805.04 ± 1 amu	[M-2Na+H] ⁻ = 804.8 amu

Approved By:



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