

18:1 Phosphatidylbutanol

1,2-dioleoyl-sn-glycero-3-phosphobutanol (sodium salt)

860203C-25mg

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Molecular Weight	779.054
Chemical Formula	C ₄₃ H ₈₀ O ₈ PNa
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5880CJA017
Avanti Lot Number	860203C-25MG-A-017

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: Clear solution with no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	onsistent with structure
Mass Spectroscopy	[M-Na] ⁺ = 756.1 ± 1 amu	[M-Na] ⁺ = 756.0 amu

Approved By:

