

18:0-azo PC

1-stearoyl-2-[(E)-4-(4-((4-butylphenyl)diazenyl)phenyl)butanoyl]-sn-glycero-3-phosphocholine

870622P-5mg

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Molecular Weight	830.08
Chemical Formula	C ₄₆ H ₇₈ N ₃ O ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6498PHA010
Avanti Lot Number	870622P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC	>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+H] ⁺ = 831.08 ± 1 amu	[M+H] ⁺ = 830.5 amu

Approved By:

