

18:0-azo PC

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

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Molecular Weight 830.08
Chemical Formula C₄₆H₇₆N₃O₈P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6498PHE012
Avanti Lot Number 870622P-5MG-E-012

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] ⁺ = 831.1 amu



Approved By:

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