

CholPC

cholesteryl phosphocholine

700123P-25mg

Page 1 of 1

Molecular Weight	551.781
Chemical Formula	C ₃₂ H ₅₈ NO ₄ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5192PJB010
Avanti Lot Number	700123P-25MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (65:35:8 Chloroform: Methanol: Ammonium Hydroxide)	>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	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 552.781 ± 1 amu	[M+H] ⁺ = 552.8 amu

Approved by:



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