

CholPC

cholesteryl phosphocholine

700123P-25mg

Page 1 of 1

Molecular Weight 551.781
Chemical Formula C₃₂H₅₈NO₄P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5192PJC010
Avanti Lot Number 700123P-25MG-C-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: 

For Research Use Only. Not For Human Use.