

MAPCHO®-12

n-dodecylphosphocholine

850336P-5g

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Molecular Weight 351.462
Chemical Formula C₁₇H₃₈NO₄P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5639PRA084
Avanti Lot Number 850336P-5G-A-084

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains 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	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 352.462 ± 1 amu	[M+H] ⁺ = 352.1 amu

Approved By:



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