

MAPCHO®-12
 n-dodecylphosphocholine
 850336P-1g

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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 5639PQA071
Avanti Lot Number 850336P-1G-A-071

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] ⁺ = 352.4 amu

Approved by:

