

MAPCHO[®]-12

n-dodecylphosphocholine

850336P-5g

Page 1 of 1

Molecular Weight	351.462
Chemical Formula	C ₁₇ H ₃₈ NO ₄ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5639PRB084
Avanti Lot Number	850336P-5G-B-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:



For Research Use Only. Not For Human Use.