

16:0 PC-d13**1,2-dipalmitoyl-sn-glycero-3-phosphocholine-1,1,2,2-d4-N,N,N-trimethyl-d9****860353P-10mg****Page 1 of 1**

Molecular Weight 747.119
Chemical Formula C₄₀H₆₇NO₈PD₁₃
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5889PIA021
Avanti Lot Number 860353P-10MG-A-021

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: negative Water dip: one major spot	All Pass
Mass Spectroscopy	[M+H] ⁺ = 748.119 ± 1 amu	[M+H] ⁺ = 747.76 amu

Approved by:

