Avanti® Polar Lipids, Inc.

Certificate of Analysis

16:0 PC-d13

1,2-dipalmitoyl-sn-glycero-3-phosphocholine-1,1,2,2-d4-N,N,N-trimethyl-d9

860353P-10mg

Molecular Weight	747.119
Chemical Formula	$C_{40}H_{67}NO_8PD_{13}$
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5889PIA020
Avanti Lot Number	860353P-10MG-A-020

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

Approved by:

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