

18:0-18:1 PC

1-stearoyl-2-oleoyl-sn-glycero-3-phosphocholine

850467P-25mg

Page 1 of 1

Molecular Weight 788.129
Chemical Formula C₄₄H₈₆NO₈P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5685PJB072
Avanti Lot Number 850467P-25MG-B-072

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
FAME (GC/FID)	50% ± 5% 18:0 (AUC) 50% ± 5% 18:1 (AUC) NLT 99% total	50.0% 18:0 (AUC) 49.1% 18:1 (AUC) 99.1% total
Mass Spectroscopy	[M+H] ⁺ = 789.129 ± 1 amu	[M+H] ⁺ = 789.2 amu

Approved By:



For Research Use Only. Not For Human Use.