

Ent-DOPC

2,3-Dioleoyl-glycero-1-phosphocholine

850856C-5mg

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Molecular Weight 786.13
Chemical Formula C₄₄H₈₄NO₈P
Physical State Chloroform
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6970CHA010
Avanti Lot Number 850856C-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin spray: 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] ⁺ = 787.13 ± 1 amu	[M+H] ⁺ = 786.8 amu

Approved By: 

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