

(2S)-OMPT

1-oleoyl-2-methyl-sn-glycero-3-phosphothionate (ammonium salt)

857235P-5mg

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Molecular Weight	483.643
Chemical Formula	C ₂₂ H ₄₆ NO ₆ PS
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5812PHA011
Avanti Lot Number	857235P-5MG-A-011

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-NH ₄] ⁺ = 465.643 ± 1 amu	[M-NH ₄] ⁺ = 465.3 amu

Approved By:



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