

C18(plasm) MG

1-O-1'-(Z)-octadecenyl-sn-glycerol

852650P-10MG

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Molecular Weight	342.56
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6525PIA011
Avanti Lot Number	852650P-10MG-A-011

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (95:5 Chloroform:Methanol)	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
Proto NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	$[M+H]^+ = 343.56 \pm 1$ amu	$[M+H]^+ = 343.4$ amu

Approved By:



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