

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 6525PIA010  
Avanti Lot Number 852650P-10MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> 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
Mass Spectroscopy	$[M+H]^+ = 343.56 \pm 1$ amu	$[M+H]^+ = 343.7$ amu

Approved By:

