

C18(plasm) MG**1-O-1'-(Z)-octadecenyl-sn-glycerol****852650P-10mg****Page 1 of 1**

Molecular Weight 342.56
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6525PIC010
Avanti Lot Number 852650P-10MG-C-010

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
Mass Spectroscopy	$[M+H]^+ = 343.56 \pm 1$ amu	$[M+H]^+ = 343.7$ amu

Approved By: *Anderson Thomas*

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