

8.9 MAG

1-(8Z-heptadecenoyl)-rac-glycerol

850543P-25mg

Page 1 of 1

Molecular Weight	342.513
Chemical Formula	C ₂₀ H ₃₈ O ₄
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5722PJA016
Avanti Lot Number	850543P-25MG-A-016

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC (1:1 Hexane: Ethyl Acetate)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+NH ₄] ⁺ = 360.513 ± 1 amu	[M+NH ₄] ⁺ = 360.6 amu

Approved by:

