

15:0-18:1-d7-15:0 TG

1,3-dipentadecanoyl-2-oleyl(d7)-glycerol

791648C-1mg

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Molecular Weight	812.347
Chemical Formula	C ₅₁ H ₈₉ D ₇ O ₆
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5277CGC012
Avanti Lot Number	791648C-1MG-C-012

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution with no foreign matter	Pass
TLC (9:1 Hexane: Ethyl Acetate)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+NH ₄] ⁺ = 830.3 ± 1 amu	[M+NH ₄] ⁺ = 830.1 amu

Approved By:



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