

22:6 PE
1,2-didocosahexaenoyl-sn-glycero-3-phosphoethanolamine
850797C-25mg
Page 1 of 1

Molecular Weight	836.088
Molecular Formula	C ₄₉ H ₇₄ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	Three months from date of receipt
M Lot Number	5745CJA067
Avanti Lot Number	850797C-25MG-A-067

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: Clear solution with no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
UV Oxidation	NMT 5% total all wavelengths	Pass
FAME (GC/FID)	NLT 99% 22:6 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 837.088 ± 1 amu	[M+H] ⁺ = 837.1 amu

Approved By:

