

22:6 PG

1,2-didocosahexaenoyl-sn-glycero-3-[phospho-rac-(1-glycerol)] (sodium salt)

840492C-25mg

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Molecular Weight 889.08
Chemical Formula C₅₀H₇₄O₁₀PNa
Physical State Chloroform
Storage -20°C
Expiration Date Three months from date of receipt
M Lot Number 5542CJA024
Avanti Lot Number 840492-01-024

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution with no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
UV Oxidation	NMT 5% total all wavelengths	4% total
FAME (GC/FID)	NLT 99% 22:6 (AUC)	99.7% (AUC)
Mass Spectroscopy	[M-Na] ⁻ = 866.08 ± 1 amu	[M-Na] ⁻ = 866.0 amu
Calcium (ICP/MS)	NMT 500 ppm	None Detected

Approved By:



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