

Certificate of Analysis

Brain PS

L-α-phosphatidylserine (Brain, Porcine) (sodium salt)

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Molecular Weight 824.966 (average based on fatty acid distribution in product)

Physical State Chloroform Storage -20°C

Expiration Date Three months from date of receipt

M Lot Number 5495CJB827

Avanti Lot Number 840032C-25MG-B-827

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	0.27% total
FAME (GC/FID)	Consistent with historical data 18:0 = ~42% 18:1 = ~30% 20:4 = ~2% 22:6 = ~11% Unknown = 15%	Consistent with historical data

Approved By: