

Brain PS

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

840032-100mg

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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 | 5495CLC830 |
| Avanti Lot Number | 840032C-100MG-C-830 |

| 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 | 1.01% 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:

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