

22:6 (Cis) PC

1,2-didocosahexaenoyl-sn-glycero-3-phosphocholine

850400C-25mg

Page 1 of 1

| | |
|--------------------------|---|
| Molecular Weight | 878.167 |
| Chemical Formula | C ₅₂ H ₈₀ NO ₈ P |
| Physical State | Chloroform |
| Storage | -20°C |
| Expiration Date | Three months from date of receipt |
| M Lot Number | 5670CJC066 |
| Avanti Lot Number | 850400C-25MG-C-066 |

| 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 | 1% total |
| FAME (GC/FID) | NLT 99% 22:6 (AUC) | 100% (AUC) |
| Mass Spectroscopy | [M+H] ⁺ = 879.167 ± 1 amu | [M+H] ⁺ = 879.2 amu |


 Approved By:

For Research Use Only. Not For Human Use.