

Monolyso Heart CA

monolysocardiolipin (Heart, Bovine) (sodium salt)

850081P-10mg

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|--------------------------|--|
| Molecular Weight | 1231.113 (average based on fatty acid distribution in product) |
| Physical State | Powder |
| Storage | -20°C |
| Expiration Date | Three months from date of receipt |
| M Lot Number | 5580PID110 |
| Avanti Lot Number | 850081P-10MG-D-110 |

| ANALYSIS | SPECIFICATION | RESULTS |
|----------------------|---|-------------------------------------|
| Physical Examination | Powder: White solid which contains 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 | 1.66% total |
| Mass Spectroscopy | [M-2Na+H] ⁺ = 1186.5 ± 1 amu (predominant species) Consistent with historical data | [M-2Na+H] ⁺ = 1186.1 amu |

Approved by:



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