

**Monolyso Heart CA**

monolysocardiolipin (Heart, Bovine) (sodium salt)

**850081P-10mg**

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<b>Molecular Weight</b>	1231.113 (average based on fatty acid distribution in product)
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	Three months from date of receipt
<b>M Lot Number</b>	5580PIK110
<b>Avanti Lot Number</b>	850081P-10MG-K-110

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> 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] <sup>-</sup> = 1186.5 ± 1 amu (predominant species) Consistent with historical data	[M-2Na+H] <sup>-</sup> = 1186.1 amu

Approved By:



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