

## Dilyso Heart CA

dilysocardiopin (Heart, Bovine) (sodium salt)

850082P-10mg

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<b>Molecular Weight</b>	968.608 (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>	5581PIF057
<b>Avanti Lot Number</b>	850082P-10MG-F-057

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	1.27% total
FAME (GC/FID)	Consistent with historical data 16:0 = ~1.0% 18:1 = ~0.9% 18:2 = ~98.1%	Consistent with historical data
Calcium (ICP/MS)	NMT 500 ppm	None Detected
Mass Spectroscopy	[M+2Na+H] <sup>+</sup> = 924.1 ± 1 amu (predominant species) Consistent with historical data	[M+2Na+H] <sup>+</sup> = 923.5 amu (predominant species) Consistent with historical data

Approved By:



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