

Monolyso Heart CA

monolysocardiolipin (Heart, Bovine) (sodium salt)

850081P-10mg

Page 1 of 1

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	5580PIM110
Avanti Lot Number	850081P-10MG-M-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:



For Research Use Only. Not For Human Use.