

10:0 PA**1,2-didecanoyl-sn-glycero-3-phosphate (sodium salt)****830843P-25mg****Page 1 of 1**

Molecular Weight	502.554
Chemical Formula	C ₂₃ H ₄₄ O ₈ PNa
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5477PJA023
Avanti Lot Number	830843P-25MG-A-023

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: negative Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 10:0 (AUC)	100% (AUC)
Mass Spectroscopy	[M-Na] ⁺ = 479.554 ± 1 amu	[M-Na] ⁺ = 479.6 amu

Approved By:

