

24:1 CPE (d18:1/24:1)**N-nervonoyl-D-erythro-shingosylphosphoethanolamine****860068P-1mg****Page 1 of 1**

Molecular weight 771.15
Chemical formula C₄₄H₈₇N₂O₆P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6562PGA010
Avanti Lot Number 860068P-1MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: Positive Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 772.15 ± 1 amu	[M+H] ⁺ = 772.0 amu

Approved By:

