

C16 PEG2000 Ceramide

N-palmitoyl-sphingosine-1-{succinyl[methoxy(polyethylene glycol)2000]}

880180P-200mg

Page 1 of 1

Molecular Weight	2634.365 (average MW due to polydispersity of PEG)
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6300PNC026
Lot Number	880180P-200MG-C-026

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (9:1 Chloroform: Methanol)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

Approved by:



For Research Use Only. Not For Human Use.