

**C8 PEG2000 Ceramide**

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

**880170P-25mg**

Page 1 of 1

<b>Molecular Weight</b>	2522.153 (average MW due to polydispersity of PEG)
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6299PJE012
<b>Lot Number</b>	880170P-25MG-E-012

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> 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: *Anderson Thomas*

For Research Use Only. Not For Human Use.