

## C16 PEG5000 Ceramide

N-palmitoyl-sphingosine-1-{succinyl[methoxy(polyethylene glycol)5000]}

880280C-25mg

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<b>Molecular Weight</b>	5629.939 (average MW due to polydispersity of PEG)
<b>Physical State</b>	Chloroform
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6311CJB012
<b>Avanti Lot Number</b>	880280C-25MG-B-012

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: Clear solution with 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

Approved By:

