

**C14 Ceramide (d18:1/14:0)**

N-myristoyl-D-erythro-sphingosine

**860514P-5mg**

Page 1 of 1

<b>Molecular Weight</b>	509.848
<b>Chemical Formula</b>	C <sub>32</sub> H <sub>63</sub> NO <sub>3</sub>
<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>	5967PHC010
<b>Avanti Lot Number</b>	860514P-5MG-C-010

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

Approved by:

