

**Safingol**

L-threo-dihydrosphingosine (d18:0) z

860488P-5mg

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<b>Molecular Weight</b>	301.508
<b>Chemical Formula</b>	C <sub>18</sub> H <sub>39</sub> NO <sub>2</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>	5948PHA010
<b>Avanti Lot Number</b>	860488P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> White solid which contains no foreign matter.	Pass
TLC 73:23:3 Chloroform: Methanol: Ammonium Hydroxide	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All pass

Approved by:

