

N-C16-desoxymethylsphingosine**N-palmitoyl-1-desoxymethylsphingosine (m17:1/16:0)****860467P-5MG****Page 1 of 1**

Molecular weight 507.875
Chemical formula C₃₃H₆₅NO₂
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5935PHB010
Avanti Lot Number 860467P-5MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC (80:20:2 Chloroform: Methanol: Ammonium Hydroxide)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass

Approved By:

