

C16-Urea-Ceramide**D-erythro-N-[2-(1,3-dihydroxy-4E-octadecene)]-N'-hexadecane-urea****857401P-1mg****Page 1 of 1**

Molecular Weight	566.942
Chemical Formula	C ₃₅ H ₇₀ N ₂ O ₃
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5837PGB010
Avanti Lot Number	857401P-1MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: 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:

