

C16-Urea-Ceramide

D-erythro-N-[2-(1,3-dihydroxy-4E-octadecene)]-N'-hexadecane-urea

857401P-1mg

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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	5837PGA010
Avanti Lot Number	857401P-1MG-A-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:

