

C4 Ceramide (d18:1/4:0)

N-butyroyl-D-erythro-sphingosine

860504P-5mg

Page 1 of 1

Molecular Weight	369.582
Chemical Formula	C ₂₂ H ₄₃ NO ₃
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5962PHB010
Avanti Lot Number	860504P-5MG-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:

