

N-C24:1-desoxymethylsphingosine

N-nervonoyl-1-desoxymethylsphingosine (m17:1/24:1)

860468P-1mg

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Molecular Weight	618.071
Chemical Formula	C ₄₁ H ₇₉ NO ₂
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5936PGB010
Avanti Lot Number	860468P-1MG-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:

