

N-C12-desoxymethylsphingosine

N-lauroyl-1-desoxymethylsphingosine (m17:1/12:0)

860466P-1mg

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| | |
|--------------------------|---|
| Molecular Weight | 451.768 |
| Chemical Formula | C ₂₉ H ₅₇ NO ₂ |
| Physical State | Powder |
| Storage | -20 °C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 5934PGA010 |
| Avanti Lot Number | 860466P-1MG-A-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: negative Water dip: one major spot | All Pass |

Approved by:

