

Phytosphingosine-N,N-Dimethyl-1-Phosphate

Cat. No. SPHZ-039

Lot. No. (See product label)

Introduction

Synonyms (2S, 3S, 4R)-2-amino-1,3,4 -octadecanetriol-N,N-dimethyl-1-phosphate (ammonium salt)

Product Information

CAS No. 477243-08-6

Molecular Formula C₂₀H₄₇N₂O₆P

Chemical Name 4-hydroxysphinganine-N,N-dimethyl-1-phosphate (ammonium salt) (Saccharomyces Cerevisiae)

Molecular Weight 442.571

Purity >99%

Composition C 54.28%, H 10.70%, N 6.33%, O 21.69%, P 7.00%

Storage and Shipping Information

Storage -20°C

Stability 6 Months