

Dimethyl Sphingosine-1-Phosphate (d18:1)

Cat. No. SPHZ-155

Lot. No. (See product label)

Introduction

Synonyms dimethyl S-1-P (d18:1); sphingosine d18 D erythro 2S,3R,4(E) 1-phosphate-N,N-dimethyl (ammonium salt)

Product Information

CAS No. 474943-83-4

Molecular Formula C₂₀H₄₅N₂O₅P

Chemical Name N,N-dimethyl-D-erythro-sphingosine-1-phosphate (ammonium salt)

Molecular Weight 424.555

Purity >99%

Composition C 56.58%, H 10.68%, N 6.60%, O 18.84%, P 7.30%

Storage and Shipping Information

Storage -20°C

Stability 1 Year