

C12 Sphingosyl PE (d17:1/12:0)

Cat. No. SPHZ-049

Lot. No. (See product label)

Introduction

Synonyms N-C12 Sphingosylphosphoethanolamine (C17 base); 2-ammonioethyl (2R,3S,E)-2-dodecanamido-3-hydroxyheptadec-4-enyl phosphate

Product Information

CAS No. 1246303-21-8

Molecular Formula C₃₁H₆₃N₂O₆P

Chemical Name N-lauroyl-D-erythro-sphingosyl phosphoethanolamine (C17 base)

Molecular Weight 590.815

Purity >99%

Composition C 63.02%, H 10.75%, N 4.74%, O 16.25%, P 5.24%

Storage and Shipping Information

Storage -20°C

Stability 1 Year