Creative Enzymes®

Sphingosine-1-Phosphate (DMA Adduct)

Cat. No. SPHZ-161

Lot. No. (See product label)

Introduction

Synonyms	sphingosine d18 D erythro 2S,3R,4(E) 1-phosphate (dimethylamine salt); (2S,3R,4E)-2-aminooctadec-4-ene-1,3-diol-1-phosphate (dimethylamine adduct); (2S,3R,4E)-2-amino-1,3-octadec-4-enediol-1-phosphate (dimethylamine adduct)

Product Information

CAS No.	474943-63-0
Molecular Formula	C20H45N2O5P
Chemical Name	D-erythro-sphingosine-1-phosphate (DMA Adduct)
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