Creative Enzymes®

18:1 PI(4,5)P2

Cat. No. PHOZ-075

Lot. No. (See product label)

Introduction

Synonyms	1,2-di-(9Z-octadecenoyl)-sn-glycero-3-[phosphoinositol-4,5-bisphosphate] (ammonium salt); PIP2[4',5'](18:1(9Z)/18:1(9Z))

Product Information

CAS No.	799268-56-7
Molecular Formula	C45H94N3O19P3
Chemical Name	1,2-Dioleoyl-sn-glycero-3-phospho-(1'-myo-inositol-4',5'-bisphosphate) (ammonium salt)
Molecular Weight	1074.158
Purity	>99%
Composition	C 50.32%, H 8.82%, N 3.91%, O 28.30%, P 8.65%

Storage and Shipping Information

Storage	-20°C
Stability	6 Months