Creative Enzymes®

PI(4,5)P2

Cat. No. FLBZ-136

Lot. No. (See product label)

Product Information

CAS No.	1246355-57-6
Molecular Formula	C50H92N6O20P3F2
Chemical Name	1-Oleoyl-2-{6-[4-(Dipyrromethene boron difluoride)butanoyl]amino}hexanoyl-sn-glycero-3-phosphoinositol-4,5-bisphosphate (ammonium salt)
Molecular Weight	1239.023
Purity	>99%
Composition	C 48.47%, H 7.48%, B 0.87%, F 3.07%, N 6.78%, O 25.83%, P 7.50%
Excitation max.	495nm
Emission max.	503nm

Storage and Shipping Information

Storage	-20°C
Stability	6 Months