

## PI(4,5)P2

Cat. No. FLBZ-136

Lot. No. (See product label)

### Product Information

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

### Storage and Shipping Information

<b>Storage</b>	-20°C
<b>Stability</b>	6 Months