

# Product Information

## LysoFos Choline 14

**1-Myristoyl-2-Hydroxy-sn-Glycero-3-Phosphocholine; LMPC; 14:0 LysoPC; LysoFos Choline 14**

Cat. No.: **MPD0129K**

This product is for research use only and is not intended for diagnostic use.

MPD0129K-1.png

This product is a detergent for membrane protein solubilization. It is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Type

Detergent

### Classification

LysoFos

### Molecular Formula

C<sub>22</sub>H<sub>46</sub>NO<sub>7</sub>P

### CAS Number

20559-16-4

### Formula Weight

467.6

### CMC in H<sub>2</sub>O

0.036 mM

### Purity

≥ 99% by HPLC analysis

### Solubility in water

≥ 10% (in water at 20°C)

### Conductance

< 200 μS

### Size

500mg; 1g

### Storage

Aliquot and store at -20°C.