

# Product Information

## LysoFos Choline 16

### 1-Palmitoyl-2-Hydroxy-sn-Glycero-3-Phosphocholine; 16:0 LysoPC; LysoFos Choline 16

Cat. No.: **MPD0130K**

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

MPD0130K-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>24</sub>H<sub>50</sub>NO<sub>7</sub>P

#### CAS Number

17364-16-8

#### Formula Weight

495.6

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

0.0032 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.