

Product Information

Cyclofos-7

7-Cyclohexyl-1-Heptylphosphocholine; Cyclofos-7

Cat. No.: **MPD0103K**

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

MPD0103K-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

Cyclofos

Molecular Formula

C₁₈H₃₈NO₄P

CAS Number

657393-66-3

Formula Weight

363.3

CMC in H₂O

0.00022

Purity

≥ 97% by HPLC analysis

Solubility in water

≥ 20% (in water at 0-5°C)

Conductance

< 500 μS

Fluorescence

<10% (0.1% solution in water at 345nm)

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.