

Product Information

Cyclofos-5

5-Cyclohexyl-1-Pentylphosphocholine; Cyclofos-5

Cat. No.: **MPD0101K**

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

MPD0101K-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

C₁₆H₃₄NO₄P

CAS Number

657393-64-1

Formula Weight

335

CMC in H₂O

0.0015

Purity

≥ 98% by HPLC analysis

Solubility in water

≥ 20% (in water at 0-5°C)

Conductance

< 200 μS

Fluorescence

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

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.