

# Product Information

## Fos-Mea-12

### Dodecylphospho-N-Methylethanolamine; Fos-Mea-12

Cat. No.: **MPD0127K**

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

MPD0127K-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

Fos-Mea

### Molecular Formula

C<sub>15</sub>H<sub>34</sub>NO<sub>4</sub>P

### CAS Number

129274-39-1

### Formula Weight

323

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

0.00014

### Purity

≥ 99% by HPLC analysis

### Solubility in water

≥ 0.01% (in water at 20°C)

### Conductance

< 200 μS

### Fluorescence

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

### Size

1g; 5g; 25g

### Storage

Aliquot and store at -20°C.