

Product Information

n-Tetradecyl-N,N-Dimethylglycine

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Cat. No.: **MPD0166K**

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

MPD0166K-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

Ionic

Molecular Formula

C₁₈H₃₇NO₂

CAS Number

2601-33-4

Formula Weight

299.4

CMC in H₂O

1E-05

Purity

≥ 99% by HPLC analysis

Solubility in water

≥ 30% (in water at 20°C)

Conductance

< 100 μS

Fluorescence

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

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.