

## Product Information

### n-Dodecyl-N,N-Dimethylglycine

#### Lauryl Dimethylglycine; n-Dodecyl-N,N-Dimethylglycine

Cat. No.: **MPD0161K**

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

MPD0161K-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

C<sub>16</sub>H<sub>33</sub>O<sub>2</sub>N

#### CAS Number

683-10-3

#### Formula Weight

271.4

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

0.00041

#### Purity

≥ 99% by HPLC analysis

#### Solubility in water

≥ 30% (in water at 20°C)

#### Conductance

< 80 μS

#### Size

1g; 5g; 25g

#### Storage

Aliquot and store at -20°C.