

## Product Information

### $\omega$ -Undecylenyl- $\beta$ -D-Maltopyranoside

### $\omega$ -Undecylenyl- $\beta$ -D-Maltoside; $\omega$ -Undecylenyl- $\beta$ -D-Maltopyranoside

Cat. No.: **MPD0061K**

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

MPD0061K-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

Maltosides

#### Molecular Formula

C<sub>23</sub>H<sub>42</sub>O<sub>11</sub>

#### CAS Number

869704-76-7

#### Formula Weight

494.6

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

0.00059

#### Purity

≥ 99% by HPLC analysis

#### Solubility in water

≥ 20% (in water at 0-5°C)

#### Conductance

< 40  $\mu$ S

#### Fluorescence

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

#### Size

1g; 5g; 25g

#### Storage

Aliquot and store at -20°C.