

## Product Information

### n-Nonyl- $\beta$ -D-Glucopyranoside, Sol-Grade

### n-Nonyl- $\beta$ -D-Glucoside; n-Nonyl- $\beta$ -D-Glucopyranoside, Sol-Grade

Cat. No.: **MPD0024K**

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

MPD0024K-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

Glucosides

#### Molecular Formula

C<sub>15</sub>H<sub>30</sub>O<sub>6</sub>

#### CAS Number

69984-73-2

#### Formula Weight

306.4

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

0.002

#### 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.