

# Product Information

## Octyl Glucose Neopentyl Glycol

**2,2-dihexylpropane-1,3-bis- $\beta$ -D-glucopyranoside; OGNG; MNG - OG; Octyl Glucose Neopentyl Glycol**

Cat. No.: **MPD0071K**

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

MPD0071K-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

NG class

### Molecular Formula

C<sub>27</sub>H<sub>52</sub>O<sub>12</sub>

### CAS Number

1257853-32-9

### Formula Weight

568.69

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

0.00058

### Purity

≥ 98% by HPLC analysis

### Solubility in water

≥ 20% (in water at 20°C)

### Conductance

< 100  $\mu$ S

### Size

1g; 5g; 25g

### Storage

Aliquot and store at -20°C.