

Product Information

n-Decyl- β -D-Glucopyranoside

n-Decyl- β -D-Glucoside; n-Decyl- β -D-Glucopyranoside

Cat. No.: **MPD0020K**

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

MPD0020K-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

C₁₆H₃₂O₆

CAS Number

58846-77-8

Formula Weight

320.4

CMC in H₂O

0.0007

Purity

≥ 99% by HPLC analysis

Solubility in water

≥ 0.1% (in water at 20°C)

Conductance

< 20 μ S

Fluorescence

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

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.