

Product Information

n-Dodecyl- β -D-Glucopyranoside

n-Dodecyl- β -D-Glucoside; n-Dodecyl- β -D-Glucopyranoside

Cat. No.: **MPD0019K**

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

MPD0019K-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

C₁₈H₃₆O₆

CAS Number

59122-55-3

Formula Weight

348.5

CMC in H₂O

6.6E-05

Purity

≥ 99% by HPLC analysis

Solubility in water

Practically insoluble in water

Conductance

< 10 μ S

Fluorescence

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

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.