

Product Information

2-Propyl-1-Pentyl- β -D-Maltopyranoside

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Cat. No.: **MPD0053K**

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

MPD0053K-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

C₂₀H₃₉O₁₁

CAS Number

869668-28-0

Formula Weight

455.5

CMC in H₂O

0.019

Purity

≥ 99% by HPLC analysis

Solubility in water

≥ 20% (in water at 0-5°C)

Conductance

< 40 μ S

Fluorescence

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

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.