

Product Information

n-Nonyl- β -D-Thioglucopyranoside

n-Nonyl- β -D-Thioglucoside; n-Nonyl- β -D-Thioglucopyranoside

Cat. No.: **MPD0085K**

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

MPD0085K-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

Thio glucosides&Maltosides

Molecular Formula

C₁₅H₃₀O₅S

CAS Number

98854-15-0

Formula Weight

322.4

CMC in H₂O

0.00093

Purity

≥ 98% by HPLC analysis

Solubility in water

≥ 0.05% (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.