

Product Information

CYGLU-3

3-Cyclohexyl-1-Propyl- β -D-Glucoside; CYGLU-3

Cat. No.: **MPD0010K**

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

MPD0010K-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

CYMAL

Molecular Formula

C₁₅H₂₈O₆

CAS Number

869541-00-4

Formula Weight

304.4

CMC in H₂O

0.0086

Purity

≥ 99% by HPLC analysis

Solubility in water

≥ 20% (in water at 20°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.