

Product Information

CYGLU-4

4-Cyclohexyl-1-Butyl- β -D-Glucoside; CYGLU-4

Cat. No.: **MPD0012K**

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

MPD0012K-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

C₁₆H₃₀O₂

CAS Number

869542-54-1

Formula Weight

318.4

CMC in H₂O

0.00058

Purity

≥ 99% by HPLC analysis

Solubility in water

≥ 0.1% (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.