

Product Information

CYMAL-1

Cyclohexyl-Methyl- β -D-Maltoside; CYMAL-1

Cat. No.: **MPD0007K**

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

MPD0007K-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

C19H34O11

CAS Number

260804-64-6

Formula Weight

438.5

CMC in H₂O

0.15

Purity

\geq 99% by HPLC analysis

Solubility in water

\geq 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.