

Product Information

Big Chap

N,N'-bis-(3-D-Gluconamidopropyl)Cholamide; Big Chap

Cat. No.: **MPD0159K**

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

MPD0159K-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

Ionic

Molecular Formula

C₄₂H₇₅N₃O₁₆

CAS Number

86303-22-2

Formula Weight

878.1

CMC in H₂O

0.0025

Purity

≥ 95% by HPLC analysis

Solubility in water

≥ 10% (in water at 20°C)

Conductance

< 100 μS

Fluorescence

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

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.