

# Product Information

## Big Chap, Deoxy

### N,N'-bis-(3-D-Gluconamidopropyl)Deoxycholamide; Big Chap, Deoxy

Cat. No.: **MPD0160K**

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

MPD0160K-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

C<sub>42</sub>H<sub>75</sub>N<sub>3</sub>O<sub>15</sub>

#### CAS Number

86303-23-3

#### Formula Weight

862.1

#### CMC in H<sub>2</sub>O

0.0012

#### Purity

≥ 95% by HPLC analysis

#### Solubility in water

≥ 10% (in water at 20°C)

#### Conductance

< 200 μS

#### Fluorescence

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

#### Size

1g; 5g

#### Storage

Aliquot and store at -20°C.