

# Product Information

## Deoxycholic Acid, Sodium Salt

### 3 $\alpha$ ,12 $\alpha$ -Dihydroxy-5 $\beta$ -Cholan-24-oic Acid, Monosodium Salt; Deoxycholic Acid, Sodium Salt

Cat. No.: **MPD0164K**

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

MPD0164K-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>24</sub>H<sub>39</sub>O<sub>4</sub>Na

#### CAS Number

302-95-4

#### Formula Weight

414.6

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

0.0024

#### Purity

≥ 98% by HPLC analysis

#### Solubility in water

≥ 5% (in water at 20°C)

#### Size

5g; 25g; 100g

#### Storage

Aliquot and store at -20°C.