

# Product Information

## Cholic Acid, Sodium Salt

**Sodium Cholate; 3 $\alpha$ ,7 $\alpha$ ,12 $\alpha$ -Trihydroxy-5 $\beta$ -Cholan-24-Oic Acid, Monosodium Salt; Cholic Acid, Sodium Salt**

Cat. No.: **MPD0165K**

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

MPD0165K-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>5</sub>Na

### CAS Number

361-09-1

### Formula Weight

430.6

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

0.006

### Purity

≥ 98% by HPLC analysis

### Solubility in water

≥ 40% (in water at 20°C)

### Size

10g; 25g; 100g; 500g

### Storage

Aliquot and store at -20°C.