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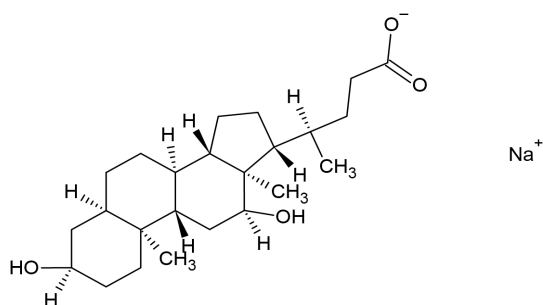
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## Deoxycholic acid Sodium Salt, BiopureAct® Grade

**ALTERNATE NAME:** 3 $\alpha$ ,12 $\alpha$ -Dihydroxy-5 $\beta$ -cholan-ic acid sodium salt, 7-Deoxycholic acid sodium salt, Sodium deoxycholate

**CATALOG #:** AUR10321

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>24</sub>H<sub>39</sub>NaO<sub>4</sub>

**MOLECULAR WEIGHT:** 414.55

**CAS#:** 302-95-4

**APPEARANCE:** White to off-white solid

**SOLUBILITY:** Water (50 mg/ml)

**PURITY:** ≥99% by titration

**STORAGE:** Store at RT; Protect from air and moisture

**DESCRIPTION:** A highly purified form of deoxycholic acid sodium (Cat. No. AUR10320). Useful as a detergent to solubilize membrane-bound proteins in their native state.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure