

Sodium Desoxycholate



Sodium Desoxycholate is the sodium salt of desoxycholic acid, a highly purified bile acid.

• PHYSICO-CHEMICAL CHARACTERISTICS

	Standard
Solubility in water	Complete
Molecular Weight	414.58
Specific Rotation	+42.0 to +45.0
pH at 5% concentration	8.5

• INTERPRETATION

Sodium Desoxycholate is the sodium salt of desoxycholic acid, a highly purified bile acid. This product inhibits Gram-positive cocci and spore forming organisms. Culture media containing sodium desoxycholate is used for the enumeration of coliforms from milk, water, sewage, etc., and for the isolation of enteric pathogens.

• TECHNIC

Sodium Desoxycholate can be used as an ingredient of dehydrated medium and needs dissolution in distilled or deionized water and sterilization by autoclave.

• QUALITY CONTROL FOR USE

Dehydrated powder

Appearance: free-flowing, homogeneous

Color: white

• STORE

The powder is very hygroscopic. Store the powder at room temperature, in a dry environment, in its original container tightly closed and use it before the expiry date on the label or until signs of deterioration are evident.

• PACKAGE

Cat. No : MB-S1669-100g Sodium Desoxycholate	100 G
Cat. No : MB-S1669 Sodium Desoxycholate	500 G