

Product: Bile salts mixture #3

Catalog Number: i23019

Lot Number:

Date of Release:

Expiration Date:

Product Description: The Bile salts mixture selectively inhibits Gram-positive bacteria and induced germination. It also inhibits outgrowth of the germinated spores, but does not interfere with the growth of *Enterobacteriaceae*. The Bile salts mixture is obtained from fresh bile, which is repeatedly extracted to purify and retain its inhibitory properties.

Storage Conditions: Store at 2-30°C. Use before expiry date on the label.

Dehydrated Appearance: white, homogenous, free flowing powder.

Solubility: Freely soluble in distilled/purified water

Solution Appearance: clear colorless solution that produces foam if shaken.

pH of 1% solution at 25 °C: 7.0 ± 0.5

Moisture: $\leq 6.0\%$

Bile Salts: $\geq 45\%$ (expressed as cholic acid)

QC Department