

Brilliant Green Bile Broth 2%

Product: Brilliant Green Bile Broth 2%

Catalogue Number: i23025

Content: 500 g

Use: Brilliant Green Bile Broth 2% is used for coliform organisms in foods, dairy products, water and wastewater, as well as in other materials of sanitary importance.

Principle: Brilliant Green Bile Broth 2% contains two inhibitors of both gram-positive and selected gram-negative organisms; i.e., oxgall and brilliant green dye. Organisms, primarily coliforms, which are resistant to the action of the inhibitors and which ferment the lactose, are able to replicate in this medium. Fermentation is detected by gas production.

Composition g / l

Peptic digest of animal tissue	10.000
Lactose	10.000
Oxgall	20.000
Brilliant green	0.0133

Dehydrated Appearance: Beige to greenish-beige, free-flowing, homogeneous.

Solution: 4.0% solution, soluble in purified water. Solution is emerald green, clear.

Prepared Appearance: Emerald green, clear with no precipitate.

pH at 25 °C: 7.2 ± 0.2

Storage: Store at 15-30°C in tightly closed container and the prepared medium at 2 - 8°C. Use before expiry date on the label

Shelf life: If stored under recommended conditions the unopened container has a shelf-life of 3 years after day of production (see expiry date on the label).