



18037

## Bile Salts Technical for bacteriology

Part D

### Specifications

Appearance (Colour)	Yellow to beige
Appearance (Form)	Free flowing, homogeneous powder
Solubility	2.0% aq. solution is completely soluble, clear
pH (25°C)	2.0 %aq. solution 6.0 - 8.0
Stability (After autoclaving)	Yellow, clear solution, may have very slight precipitate.
Loss on drying	Max 6.0%
Total Aerobic microbial count	= 10,000 cfu/gm
Substance insoluble in 84% ethanol	= 0.1%
Bile salt as Cholic acid	Min 45.0%
Sulphated Ash	Max .22.0%

### Other Information

#### Applications

It is used in bacteriological culture media as an inhibitory agent for gram positive bacteria, making it selective for isolation and identification of pathogens.

### General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	36 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	38210000 (GST 18%)
500 Gms	38210000 (GST 18%)

### Available Packages

100 Gms

500 Gms

#### Disclaimer

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