# Technical Information 

## Basic Fuchsin (0.17 gm per vial)

## Product Code: MS2059A

Application: Recommended for preparation of Endo Agar which is used for confirmation of the presumptive test for the members of the coliform group.

Composition**
Per vial sufficient for 1000 ml medium

Ingredients
Basic fuchsin

## Concentration

0.170 g

## Directions

Dissolve contents of 1 vial in 10 ml of $95 \%$ ethanol. After trituration for dissolving the dye, filter the solution if necessary. Add this solution to 990 ml of Modified Endo Agar Base DM2481. Heat to boiling to dissolve the medium completely and sterilize by autoclaving at 15 lbs pressure $\left(121^{\circ} \mathrm{C}\right)$ for 15 minutes. Mix well and pour into sterile Petri plates. Caution : Basic fuchsin is a potential carcinogen and care should be taken to avoid inhalation of powdered dye and contamination of the skin.

## Storage and Shelf Life

Store between $10-30^{\circ} \mathrm{C}$ and away from light to avoid photo oxidation. Use before expiry date on the label.

## Disclaimer

- User must ensure suitability of the product(s) in their application prior to use.
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