

BA009

Methylene blue (Löffler's)

Formula

Reagent:

Methylene blue	0.300 g
Ethyl alcohol,95%	30.000 ml
Distilled water	100.000 ml

Precautions :

1. For Laboratory Use.
2. Follow proper, established laboratory procedures in handling and disposing of infectious materials.

USE: Identification of diphtheria bacilli by metachromatic staining & counter stain in acid fast staining.

Quality Control:

Appearance: Dark blue coloured solution

Microscopy:

Metachromatic granules are stained deep blue and cytoplasm pale blue.
In acid fast staining nonacid fast organisms and cellular material are stained blue.

Storage: Below 30°C.

Packing:100 ml