

BA080

TOPFER REAGENT

Formula

Reagents:

Dimethylamino benzene	0.50 g
Alcohol	100.00 ml

Directions:

1. Filter the contents of sample, if required.
2. Take 10 ml of sample in a porcelain evaporating dish and add 1-2 drops of reagent and 1-2 drops of 1% alcoholic solution of phenolphthalein.
3. Titrate with 0.1 N NaOH until red colour disappears. This reading is for free acid.
4. Continue titration until the red colour of phenolphthalein appears, further addition of alkali does not darken the red colour. This is for total acidity, counting from the original reading.

Precautions :

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

Use: For gastric analysis.

Quality Control:

Appearance: Colourless liquid.

Results:

% free HCL acidity=No. of mm from beginning x 10 to the first reading.
% total acidity=No. of mm from beginning x 10 to the last reading.

Storage: Below 30°C

Packing : 100 ml bottle

Disclaimer:

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