

# ACID ALCOHOL FOR TB STAIN (DECOLORIZER)





## **PRODUCT CODE** BS025

## REAGENT COMPOSITION

Methanol 97% Hydrochloric Acid 3%

**REAGENT PREPARATION** 

The reagent is ready to use.

#### REAGENT STORAGE AND STABILITY

Acid Alcohol Solution is stable up to the stated expiry date when stored at 15-25° C.

## **PROCEDURE**

- 1- Flood heat fixed smears with Carbol Fuchsin Solution (Bio Research, Product Code: BS026) and heat until steam rises. Stain for 3-5 minutes but do not allow to
- 2-Wash well with water.
- 3- Decolorize with Acid Alcohol (Bio Research, Product Code: BS025) for 20-30 Seconds. Use 2 changes.
- 4- Wash well with water.
- 5- Counter stain with Methylene Blue Solution (Bio Research, Product Code: BS027)
- 6- Wash with running water and allow to dry.

Examine under microscope using oil immersion objective

### **RESULTS**

Acid Fast Organism Red Background Blue

## SYMBOLS ON LABELS

Symbols	Signify	Symbols	Signify
REF	Catalogue Number	SIZE	Pack Size
Ω	Expiry Date	VOL	Volume
*	Storage Condition	LOT	Lot Number
Ti.	Instruction for Use	IVD	In Vitro Diagnostics
~~ <u></u>	Manufacturing Date	•••	Manufacturer
Σ	Number of Tests	2	For Single Use Only
EC REP	EC Representative	(€	European conformity

# REFERENCE

Gupta et al. CytoJournal 2004 1:6 doi: 10.1186/1742-6413-1-6

