

## TBL 095 – READYMADE LEISHMAN STAIN WITH BUFFER POUCH

REF NO: TBL/QA/SS/LC/TBL 095	STANDARD SPECIFICATION FOR READYMADE LEISHMAN STAIN WITH BUFFER POUCH	Rev. No: 04
Issue No: 05		Review Date: 02/02/2028
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### PRODUCT PROPERTIES

C.A.S Number	NA
Chemical Formula	NA
Formula weight	NA
Functional Uses	Leishman's Stain is used for blood staining. Blood staining is carried out as directed and staining characteristic of organisms is observed under microscope by using immersion oil lens.
Standard Packaging	500 ml and 1.0 gram Buffer pouch.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Description	Blue coloured liquid.

### INSTRUCTION FOR USE

#### BUFFER PREPARATION

- Mix one gm buffer pouch in 1000 ml demineralized water.

#### STAINING PROCEDURE

- Use blood smears that are as thin as possible and air-dried.
- Freshly prepare and rapidly air dry blood film.
- Cover the film with Leishman's Stain and allow to act for 1 minute.
- Add double the volume of distilled water to the slide and mix.
- Allow the diluted stain to act for 10-12 minutes.
- Wash the film with phosphate buffer, drain and dry in air and examine.

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

