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Product Specification

CARBOL FUCHSIN SOLUTION FOR MICROSCOPY

CAT. NO. : STS048
GRADE : LR
CAS NO. : _
FORMULA : _
M.W. : _

Suitability for microscopy
Wt. per ml (at 20°C)

ISO 9001:2015 CERTIFIED

Passes test
~ 1.000 g

Maximum limits of impurities:

Residue on evaporation

~ 1.0% w/v

Absorption maxima

544 - 548 nm

Directions:

1. Prepare a **smear** on a clean, dry glass slide.
2. **Air dry**, then **fix** gently with heat.
3. Flood the slide with **Carbol Fuchsin (ZN dilute)**.
4. Allow stain to act for **2-3 minutes**, or **gently heat** for **<30 seconds** (do not boil).
5. **Rinse** with slow-running water.
6. **Blot dry**, then examine under **oil immersion** objective.

Results:

- Cells appear red.

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



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