

**Document Name:** Kinyoun Stain Job Aid

**Document Number:** 

MIC20131

**Distribution:** Microbiology Microscopy Manual

**Date Issued:** 17 Jun 2021

Performing the kinyoun stain:

| 1 | SoftMic ordering code is <b>STKIN</b>   |
|---|---|
| 2 | Prepare a slide of the sputum sample and allow to dry                           |
| 3 | <ul> <li>Place the dry slide(s) and 1 AFB QC slide on the staining</li> </ul>   |
|   | rack  |
| 4 | Completely flood all smears with Kinyoun Carbol-Fuchsin                         |
|   | Leave for 4 minutes   |
|   | Using gentle pressure, rinse slides in running tap water                        |
|   | Continue to rinse slides until all stain is removed                             |
| 5 | Completely flood all smears with Decolorizer                                    |
|   | Leave for 3 to 5 seconds  |
|   | Using gentle pressure, rinse slides in running tap water                        |
|   | NOTE: Decolourize smears one-by-one. Do NOT batch                               |
| 6 | Completely flood all smears with Methylene Blue                                 |
|   | Leave for 30 seconds  |
|   | Using gentle pressure, rinse slides in running tap water                        |
| 7 | Place slides in a slide holder and allow to drip dry                            |
|   | <ul> <li>Stained slides may be placed in the O<sub>2</sub> incubator</li> </ul> |

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FILENAME: MIC20131-Kinyoun Stain Job Aid

Print Date: 22 September 2022