J-608, AFIP METHOD FOR LIPOFUCHSIN

**FIXATION:** 10% BUFFERED NEUTRAL FORMALIN

**SECTIONS:** PARAFFIN @ 6 MICRONS

**PROCEDURE:**

1. Deparaffinize and hydrate to distilled water.
2. Stain in Kinyoun’s Carbol Fuchsin Solution, (J-608-1) for 1 hour. Rinse in distilled water.
3. Differentiate in Acid Alcohol, (J-608-3) until section is light pink, usually 5-6 dips. Wash in running water for 5 minutes, then rinse in distilled water.
4. Counterstain in Picric Acid Solution, (J-608-2) until slide appears yellow, usually 5-8 dips.
5. Dehydrate in 95% alcohol, absolute, and clear in xylene, two changes each.
6. Mount with Permount (M-18)

**Stain Results:**

<table>
<thead>
<tr>
<th>Lipofuchsin</th>
<th>Red</th>
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<tbody>
<tr>
<td>Background</td>
<td>Yellow</td>
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**References:**