

## SER: Reagents

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**Introduction** Proper preparation and testing of reagents is important to ensure the reliability of the analytical procedures.

Refer to *AQR: Chemicals Used in Testing* in the *Quality Manual* for general information regarding labeling and testing. Additional requirements specific to testing in the Serology section are listed below.

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**Records** Records for the preparation and quality testing of the following are kept in the *Biology Quality Control Log Book*:

- Buffers
- Bromothymol Blue solution filter papers
- Kastle-Meyer
- Takayama
- gel staining reagents
- amylase standard
- ABACard test devices

The following must be tested each day before use in casework. Records are kept in the examination documentation.

- AP spot Test
  - Kastle-Meyer reagent
  - Hemastix
  - Takayama reagent
  - RSID semen cartridges
  - Urease solution and Bromothymol Blue filter papers
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**Expiration date** Reagents will expire and be disposed of two years after date of preparation.

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