

SER: Reagents

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.

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.
