**IN VITRO DIAGNOSTIC USE**  
No U.S. standard of potency.  
Do not freeze  
Do not use if obviously discolored or hemolyzed  
Preservatives:  
chloramphenicol (0.349 g/L)  
neomycin sulfate (0.103 g/L)

**MATERIALS**  
• Ortho ProVue®/ORTHO VISION® Analyzer  
• ID-MTS™ Gel Cards for Blood Grouping and Antibody Screening/Antibody Identification  
• ID-MTS™ Diluent 2  
• ID-MTS™ Gel Cards for Blood Grouping and Antibody Identification  
• ID-MTS™ Diluent 2  
• Centrifuge (see ‘Product Preparation’ section for further instruction)

**PROCEDURES**  
1. When using automated/semi-automated instruments, follow the procedures that are compatible with the instrument manufacturers.

**PRODUCT IDENTIFICATION**  
Needle reagent must be centrifuged prior to use. Centrifugation must be performed according to the users’ standard laboratory practice for the centrifugation of patient samples. Subsequent centrifugation, refrigeration storage eliminates the requirement for further centrifugation unless required by local practice.

**QUALITY CONTROL**  
Quality control testing must be performed according to the local, state, federal and accreditation requirements.

**INTERPRETATION OF RESULTS**  
The following table illustrates the expected results in tests with AlbaQ-Chek® and routine blood bank reagents.

**SUMMARY AND EXPLANATION**  
The purpose of daily quality assurance in the blood bank is to confirm the reliability of the test samples. If expected test results are observed, the procedures used with these reagents are based on the principle of agglutination. Normal human red blood cells will agglutinate in the presence of antibody directed against antigen on those red blood cells. No agglutination indicates the absence of the demonstrable antigen or antibody.

The principle of the test procedures used with these reagents is based on the principle of agglutination. Normal human red blood cells will agglutinate in the presence of antibody directed against antigen on those red blood cells. No agglutination indicates the absence of the demonstrable antigen or antibody.

The summarized whole blood samples provided in AlbaQ-Chek® confirm the reactivity of the reagents used to ABO and Rh determinations, as well as reverse grouping cells and reagent red blood cells used in antibody detection tests.

**REAGENT DESCRIPTION**  
AlbaQ-Chek® is prepared from red blood cells collected from blood donors. Each individual container contains the appropriate ABO and RhD group antibodies and is also the appropriate ABO group blood specimen. ABO and anti-D antibodies are of monoclonal origin and anti-C and anti-e are of polyclonal origin.

**STORAGE CONDITIONS**  
Store at 2-8°C.

**WARNINGS AND PRECAUTIONS**  
In vitro diagnostic use only.  
Do not freeze.

**Heparin**  
Use by (YYYY-MM-DD)  
Lot No.

**Product**  
Use by (YYYY-MM-DD)

**INTENDED USE**  
AlbaQ-Chek® is intended for use as ABO, RhD and anti-A, anti-B and anti-D (anti-Rho), as well as reverse grouping cells and reagent red blood cells used in antibody detection tests.

**SPECIFIC PERFORMANCE CHARACTERISTICS**  
Each cell sample is shown to have a negative direct antiglobulin test.