

Specialty Products



Expertise.

Complete the puzzle with the industry's most comprehensive line of products for transfusion diagnostics.

Werfen continues to be a dedicated partner to your Blood Bank Laboratory with the broadest line of high quality immunohematology products for completing the donor and recipient puzzle.

	Total Products	Total Specialty Products
Werfen	74	16
Ortho Clinical Diagnostics	48	3
Bio-Rad Laboratories	32	0
Quotient Biodiagnostics	39	3
Hemo Bioscience	21	5



*Competitive offerings sourced from public product listings 2015



Complete your transfusion diagnostics portfolio with **Specialty Products** from Werfen.

- With 74 total products, Werfen offers 54% more reagents for the Blood Bank Laboratory than the nearest competitor.
- Werfen provides all the products needed to empower the technologist to test basic to complex samples.
- These products help you provide the most compatible blood components, ensuring patient safety and improving patient outcomes.
- Werfen also offers a comprehensive line of competency test kits from basic to advanced

Specialty Products

Complement Control Cells

Confirmation of Anti-C3 activity

Product Code: 0007930 [1 x 3 mL]



Product Characteristics

- Complement Control Cells are intended for use in confirming reactivity of the anti-C3 component of Anti-Human Globulin
- Intended for use with polyspecific and anti-complement DAT test
- Storage at 1-10° C
- Product ships every 2 weeks and has a 4 week outdate

Features and Benefits

- One reagent, multiple uses; Cost effective
- Ensures test validity and lab meets regulatory guidelines
- Stable reagent maintains reactivity for 4 weeks; Cost effective

Gamma® ELU-KIT® II

Rapid acid elution of antibodies from intact red blood cells

Product Code: 0007861. Sufficient for 10 eluates



Product Characteristics

- Antibody identification from samples with a positive DAT
- Specimens containing multiple antibodies
- The presence of a weak antigen

Features and Benefits

- 2 year shelf life at time of manufacture reduces waste from outdating
- Built-in pH monitor; assures correct preparation of eluate without the need for other pH measuring devices

W.A.R.M.

Warm Autoantibody Removal Medium

Product Code: 0057319 [10 x 5 mL]



Product Characteristics

- W.A.R.M. removes the autoantibody and reduces the strength of the positive DAT, which frees antigen sites for adsorption
- By comparing the results of the W.A.R.M. adsorbed serum with the results from the unadsorbed serum, the warm-reactive autoantibody can be identified
- Storage at 1-10° C

Features and Benefits

- No prewashing required; saves tech time
- One-step procedure eliminates the need for additional steps of washing and enzyme treatment of red cells; quicker turnaround time
- No additional enzyme treatment required since this occurs during antibody removal; saves time

Gamma® EGA Kit

Removal of red cell bound immunoglobulin

Product Code: 0007865 [20 tests/kit]



Product Characteristics

- Used for the removal of red cell immunoglobulins from a positive DAT sample, but leaves the antigen sites intact so a valid typing can occur
- The treatment also inactivates antigens of the Kell system. EDTA glycine-acid is also reported to destroy Era and Bg antigens
- Room temperature storage

Features and Benefits

- Red blood cells are ready for testing in less than 5 minutes for quick resolution
- Assists in patient typing so that after successful treatment, valid typings can be obtained by the indirect antiglobulin test; saves technologist time and expense

Werfen provides your laboratory with the broadest range of specialty products for matching donor and recipient.

RESt®

*Rabbit Erythrocyte Stroma (RESt)
Removal of cold autoagglutinins*

Product Code: 0057316 (8 x 1 mL)



Product Characteristics

- Effectively adsorbs cold reactive autoagglutinins such as anti-I, anti-H or anti-IH to aid in the resolution of antibody workups
- Used as an alternative to cold autologous adsorption
- Safely adsorbs unwanted agglutinins from serums of recently transfused patients
- Storage at 1-10° C

Features And Benefits

- By not using the patient red cells, it eliminates the need for large quantities of patient red cells for autoadsorption
- Completes cold adsorptions without the need to pre-treat patient cells; saves time

FMH RapidScreen

Detection of D+ red cells in D- mothers post-delivery

Product Code: 0007893 (30-35 tests/kit)



Product Characteristics

- 5 minute, room temperature incubation
- Monoclonal IgM Anti-D antibodies replace chemically modified polyclonal antibodies for improved performance

Features and Benefits

- Fewer microscopic fields simplifies the reading and interpretation of test results
- Up to 35% decrease in total test time compared to currently marketed tests leads to faster results



Competency Test Kits

Werfen offers you the ability to submit your competency kit results online through our LEARN™ website.

Competency Kits

Features and Benefits

- Educate staff and monitor competency and proficiency regularly; reduce the probability of error
- Includes rare cases and positives not easily obtained; saves time and costs
- Provides valuable Continuing Education credits for state licensure participant and/or PACE credits for testing*

Gamma® Tech-Chek

Product Code: 0002999

- 1 Continuing Education credit available*
- Staff members perform forward and reverse ABO/Rh , antibody screen, and antibody identification
- Product ships every 4 weeks

Self-Check II

Product Code: 0056169

- 2 Continuing Education credits available*
- In addition to performing the tests associated with Tech-Chek the technologist must also perform phenotyping and crossmatching
- Product ships every 4 weeks

RiSE

Product Code: 0007999

- 3 Continuing Education credits available*
- In addition to performing the tests associated with Self-Check II, the technologist must also perform a pre- and post-transfusion work-up
- Product ships quarterly

**Continuing Education credits available for PACE, California, and Florida*



Other Specialty Products



Gamma®-Quin

Removal of red cell bound immunoglobulin

Product Code: 0007890 (1 x 10 mL)

Weak D Cells

Quality Control of Anti-D reagents

Product Code: 0002995 (1 x 5 mL)

Gamma® P1 Blood Group Substance

Neutralization of anti-P1

Product Code: 0007700 (1 x 2 mL)

Red Blood Cell (RBC) Storage Solution

Isotonic cell suspending medium used to suspend and preserve red blood cells

Product Code: 0005036 (1L)

Gamma® Lewis Blood Group Substance

Neutralization of anti-Lea and anti-Leb

Product Code: 0007702 (1 x 2 mL)

Gamma® Zyme-B

Bromelin solution for one-stage test procedure

Product Code: 0007058 (1 x 10 mL)

Gamma® Zyme-F

Ficin solution used as a proteolytic enzyme in serological tests or to pretreat cells for adsorption

Product Code: 0007056 (1 x 10 mL)

Freeze Dried Papain

Used as a proteolytic enzyme in serological tests or to pretreat cells for adsorption

Product Code: 0057292 (10 x 2 mL)

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For more information, contact your local Werfen sales representative.

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