Food and Drug Administration, HHS

(b) Classification. Class II (performance standards).

§ 866.5620 Alpha-2-macroglobulin immunological test system.

(a) Identification. An alpha-2-macroglobulin immunological test system is a device that consists of the reagents used to measure by immunochemical techniques the alpha-2-macroglobulin in plasma. Measurement of alpha-2-macroglobulin aids in the diagnosis of blood-clotting or clot lysis disorders.

(b) Classification. Class II (performance standards).

§ 866.5630 Beta-2-microglobulin immunological test system.

(a) Identification. A beta-2-microglobulin immunological test system is a device that consists of the reagents used to measure by immunochemical techniques beta-2-microglobulin in serum, urine, and other body fluids. Measurement of beta-2-microglobulin aids in the diagnosis of active rheumatoid arthritis and kidney disease.

(b) Classification. Class II (performance standards).

§ 866.5640 Infectious mononucleosis immunological test system.

(a) Identification. An infectious mononucleosis immunological test system is a device that consists of the reagents used to measure by immunochemical techniques heterophile antibodies frequently associated with infectious mononucleosis in serum, plasma, and other body fluids. Measurements of these antibodies aid in the diagnosis of infectious mononucleosis.

(b) Classification. Class II (performance standards).

§ 866.5660 Whole human plasma or serum immunological test system.

(a) Identification. A whole human plasma or serum immunological test system is a device that consists of reagents used to measure by immunochemical techniques the proteins in plasma or serum. Measurements of proteins in plasma or serum aid in the diagnosis of any disease concerned with abnormal levels of plasma or serum proteins, e.g., agammaglobulinemia, allergies, multiple myeloma, rheumatoid vasculitis, or hereditary angioneurotic edema.

(b) Classification. Class I. The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter.

§ 866.5700 Whole human plasma or serum immunological test system.

(a) Identification. A whole human plasma or serum immunological test system is a device that consists of the reagents used to measure by immunochemical techniques the proteins in plasma or serum. Measurements of proteins in plasma or serum aid in the diagnosis of any disease concerned with abnormal levels of plasma or serum proteins, e.g., agammaglobulinemia, allergies, multiple myeloma, rheumatoid vasculitis, or hereditary angioneurotic edema.

(b) Classification. Class I. The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter.


§ 866.5715 Plasminogen immunological test system.

(a) Identification. A plasminogen immunological test system is a device that consists of the reagents used to measure by immunochemical techniques the plasminogen (an inactive substance from which plasmin, a blood-clotting factor, is formed) in serum, other body fluids, and tissues. Measurement of plasminogen levels may aid in the diagnosis of fibrinolytic (blood-clotting) disorders.

(b) Classification. Class I (general controls). The device is exempt from the
§ 866.5735 Prothrombin immunological test system.

(a) Identification. A prothrombin immunological test system is a device that consists of the reagents used to measure by immunochromotechniques the prothrombin (clotting factor II) in serum. Measurements of the amount of antigenically competent (ability to react with protein antibodies) prothrombin aid in the diagnosis of blood-clotting disorders.

(b) Classification. Class I (general controls). The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter subject to §866.9.


§ 866.5750 Radioallergosorbent (RAST) immunological test system.

(a) Identification. A radioallergosorbent immunological test system is a device that consists of the reagents used to measure by immunochromotechniques allergen antibodies (antibodies which cause an allergic reaction) specific for a given allergen. Measurement of specific allergen antibodies may aid in the diagnosis of asthma, allergies, and other pulmonary disorders.

(b) Classification. Class II (performance standards).

§ 866.5765 Retinol-binding protein immunological test system.

(a) Identification. A retinol-binding protein immunological test system is a device that consists of the reagents used to measure by immunochromotechniques the retinol-binding protein that binds and transports vitamin A in serum and urine. Measurement of this protein may aid in the diagnosis of kidney disease and in monitoring patients with kidney transplants.

(b) Classification. Class I (general controls). The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter subject to §866.9.


§ 866.5775 Rheumatoid factor immunological test system.

(a) Identification. A rheumatoid factor immunological test system is a device that consists of the reagents used to measure by immunochromotechniques the rheumatoid factor (antibodies to immunoglobulins) in serum, other body fluids, and tissues. Measurement of rheumatoid factor may aid in the diagnosis of rheumatoid arthritis.

(b) Classification. Class II (performance standards).

§ 866.5785 Anti-Saccharomyces cerevisiae (S. cerevisiae) antibody (ASCA) test systems.

(a) Identification. The Anti-Saccharomyces cerevisiae (S. cerevisiae) antibody (ASCA) test system is an in vitro diagnostic device that consists of the reagents used to measure, by immunochromotechniques, antibodies to S. cerevisiae (baker’s or brewer’s yeast) in human serum or plasma. Detection of S. cerevisiae antibodies may aid in the diagnosis of Crohn’s disease.

(b) Classification. Class II (special controls). The special control is FDA’s "Guidance for Industry and FDA Reviewers: Class II Special Control Guidance Document for Anti-Saccharomyces cerevisiae (S. cerevisiae) Antibody (ASCA) Premarket Notifications."

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§ 866.5800 Seminal fluid (sperm) immunological test system.

(a) Identification. A seminal fluid (sperm) immunological test system is a device that consists of the reagents used for legal purposes to identify and differentiate animal and human semen. The test results may be used as court evidence in alleged instances of rape and other sex-related crimes.