



Product Information

HUMAN SERUM

Minus IgG, IgA, and IgM

Product Number **S 5393**

Product Description

This product is pooled, lyophilized human serum deficient of IgG, IgA, and IgM.

When tested by immunoelectrophoresis (IEP) the product shows strong reactivity versus anti-human whole serum, and no reactivity with anti-human IgG, anti-human IgA, or anti-human IgM.

The product may be used as a control serum in various immunoassays such as immunoelectrophoresis, immunodiffusion or ELISA. When immobilized on a solid matrix the product may be used for selective removal of contaminating antibodies.

Reagents

Human serum is lyophilized with 15 mM sodium azide added as a preservative.

Precautions and Disclaimer

Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Consult the MSDS for information regarding hazards and safe handling practices.

Handle as if capable of transmitting infectious agents. Refer to Material Safety Data Sheet.

Storage/Stability

To one vial of lyophilized powder add 0.5 ml of deionized water. Rotate vial gently until powder dissolves. Prior to reconstitution store the product at 0-5 °C. After reconstitution, the solution may be stored frozen in working aliquots. Repeated freezing and thawing is **not** recommended. If slight turbidity occurs upon prolonged storage clarify the solution by centrifugation before use.

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