## **Datasheet**

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 8MPFS

PRODUCT NAME: Myeloperoxidase free serum

**Source:** Pooled normal human serum.

Blood samples from donors were tested and found to be negative for HBsAg, HIV-1 and HIV-2

antibodies, and HCV.

Application: Myeloperoxidase free serum can be used for preparation of human myeloperoxidase standards and

calibrators.

**Analysis:** No detectable amounts of human myeloperoxidase.

**Purification:** Affinity chromatography of pooled normal human serum.

Gel for affinity column was prepared by coupling anti-myeloperoxidase monoclonal antibodies (several

monoclonal antibodies with different epitope specificity) with BrCN-activated Sepharose CL 4B.

Presentation: Frozen liquid

**Storage:** -20 °C (-15 ... -30 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

**safety note:** should be followed when handling this material.

