Datasheet

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CATALOGUE #: 8MFS

PRODUCT NAME: Myoglobin 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: Myoglobin free serum can be used for preparation of human myoglobin standards and calibrators.

Analysis: According to ELISA testing myoglobin free serum does not contain more than 1 ng/ml of human

myoglobin.

Purification: Immunoaffinity chromatography of pooled normal human serum.

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

monoclonal antibodies specific to the N-terminal, C-terminal and central parts of myoglobin molecule)

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.