



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** N86580H **Lot #:** 27126015

**Description:** Myoglobin-Free Serum  
Myoglobin-free serum containing  $\leq 0.1$  ng/mL of human myoglobin.

**Source:** Pooled Normal Human Serum

**Format:** Affinity Purified, Liquid

**Purification:** Immunoaffinity Chromatography  
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.

**Concentration:** Not Applicable

**Buffer:** Not Applicable

**Preservative:** None

**Applications:** Can be used for preparation of human myoglobin standards and calibrators. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at -20°C. Avoid multiple freeze/thaw cycles.

**Warnings:** All human source materials have tested negative for HIV1, HIV2, HCV antibodies and HBsAg. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.

Signature

18 Sep 2015

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**