

## Blood Test Report

### Laboratory Information

- Laboratory Name:** Endocrine Diagnostics Lab
- Address:** 789 Hormone Health Street, Endo City, USA
- Phone:** (123) 456-7890
- Email:** [info@endolab.com](mailto:info@endolab.com)
- Report Date:** 01/23/2025

### Patient Information

- Name:** Jane Doe
- Date of Birth:** 05/12/1980
- Gender:** Female
- Patient ID:** 123456

### Test Details

- Test Type:** Serum Cortisol Measurement (ACTH Stimulation Test)
- Sample Type:** Peripheral Blood
- Sample Collection Date:** 01/20/2025

### Clinical Findings

- Physical Examination:**
  - Generalized increase in pigmentation of the skin.
- Serum Cortisol Measurement:**
  - Pre-ACTH Cortisol:** 2.1 µg/dL (Normal Range: 6-18 µg/dL)
  - Post-ACTH Cortisol:** 2.4 µg/dL (Normal Range: >18 µg/dL)
- Interpretation:**
  - Results are consistent with **primary adrenal insufficiency (Addison disease)**.

### Comments and Recommendations

The patient was started on stable **glucocorticoid replacement therapy** to manage symptoms and support adrenal function. Regular monitoring of cortisol levels and clinical symptoms is recommended to ensure adequate treatment and management of primary adrenal insufficiency. Additional follow-up with an endocrinologist is advised.

### Physician's Signature

Signed by: \_\_\_\_\_

**Dr. John Carter, MD**

Endocrinology Specialist