



# Test Definition: HBA1C

Hemoglobin A1c, Blood

**Reporting Title:** Hemoglobin A1c, B

**Performing Location:** Mayo Clinic Jacksonville Clinical Lab

**Specimen Requirements:**

**Container/Tube:** Lavender top (EDTA)

**Specimen Volume:** 3 mL

**Collection Instructions:** Send specimen in original tube. Do **not** aliquot.

**Forms:**

If not ordering electronically, complete, print, and send a [Kidney Transplant Test Request](#) with the specimen.

| Specimen Type    | Temperature              | Time     | Special Container |
|------------------|--------------------------|----------|-------------------|
| Whole Blood EDTA | Refrigerated (preferred) | 7 days   |                   |
|                  | Ambient                  | 24 hours |                   |
|                  | Frozen                   | 7 days   |                   |

**Result Codes:**

| Result ID | Reporting Name    | Type    | Unit | LOINC® |
|-----------|-------------------|---------|------|--------|
| HBA1C     | Hemoglobin A1c, B | Numeric | %    | 4548-4 |

LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

83036

**Reference Values:**

4.0-5.6%

<18 years: Hemoglobin A1c criteria for diagnosing diabetes have not been established for patients who are <18 years of age.

> or =18 years: Increased risk for diabetes (prediabetes): 5.7-6.4%

Diabetes: > or =6.5%

Interpretive information based on Diagnosis and Classification of Diabetes Mellitus, American Diabetes Association.