**Fictional sample report: not a real person. Invented laboratory, invented values.**

# Fictional Community Laboratory

Denver, CO (invented lab) · Laboratory Report

| | |
|---|---|
| **Patient** | EXAMPLE, SAM (fictional) |
| **Sex / Age** | Male / 50 |
| **Collected** | 09/02/2026 07:45 |
| **Reported** | 09/03/2026 |
| **Fasting** | Yes (10 h) |
| **Specimen** | See the specimen column |

| Test | Result | Flag | Units | Reference Interval | Specimen |
|---|---|---|---|---|---|
| **HEMATOLOGY** | | | | | |
| WBC | 5.9 | | x10E3/uL | 3.4-10.8 | Whole blood (EDTA) |
| Hemoglobin | 14.3 | | g/dL | 13.0-17.7 | Whole blood (EDTA) |
| Lymphocytes | 32 | | | 14-46 | Whole blood (EDTA) |
| **CHEMISTRY** | | | | | |
| Glucose | 92 | | mg/dL | 70-99 | Plasma (fluoride) |
| Ferritin | 31 | | ng/mL | 30-400 | Serum |
| TSH | 2.10 | | uIU/mL | 0.45-4.50 | Serum |
| **DIABETES** | | | | | |
| Hemoglobin A1c | 5.5 | | % | 4.8-5.6 | Serum |

Reference intervals are this (invented) laboratory's.