



**Specimen Collection and Transportation Information**

Test Name	Mnemonic	Section	Specimen Type
ALPHA 1 Antitrypsin	A1AT	Clinical Chemistry	Serum

- **Preparation of the Patient:** Not required
- **Type of Collection Container:** Plain tube or Gel Tube ( yellow top)
- **Types and Amounts of Preservatives or Anticoagulants:** Not required
- **Quantity of Specimen to be Collected:** 3-5cc
  - **Minimum Quantity:** 3cc
- **Transportation Temperature:** 18-25°C (For 8 Hours) 2-8°C after 8 hours to 24 hours
- **Need for Special Timing for Collection (where applicable):** Not applicable
- **Specimen Stability Information:** Stable for 8 hrs. at 25-30°C, 48 hrs. at 2-8 °C and for longer storage -20°C
- **Special Instruction:** Not required
- **Rejection Criteria:** Wrong Tube, Quantity not sufficient, Hemolysis, Wrong Identification
- **Need for Appropriate Clinical Data, When Indicated (Patient history):** Not required

Methodology	Reporting Scheme	Day Performed	Cut Off Time Main Lab	Cut Off Time Karachi Points	Cut Off Time Out of Karachi Points
PEG Enhanced Immunoturbidimetric End Point	Next Day , Cutoff 8:00 am	Daily	8:00 am	8:00 am	8:00 am