



Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
Urine Copper	URCU	Clinical Chemistry	Urine

- **Preparation of the Patient:** NA
- **Type of Collection Container:** 24 hour Urine Container / Red top urine container for random urine.
- **Types and Amounts of Preservatives or Anticoagulants:** 6 N HCL(30 ml per 24-hours collection)
- **Quantity of Specimen to be Collected:** 24 hour Urine/Random urine
 - **Minimum Quantity:** 5-cc
- **Transportation Temperature:** 18-25°C for 8 hours, 2-8°C after 8 hours to 48hours , after 48 hours at- 20°C
- **Need for Special Timing for Collection (where applicable):** NA
- **Specimen Stability Information:** If the assay is performed within 48 hours of sample collection, the samples should be kept at 2-8°C; otherwise they should be stored deep-frozen (-20°C or below) for maximum one month.
- **Special Instruction:** NA
- **Rejection Criteria:** Wrong Container, QNS, 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
Flame Atomic Absorption Spectrometry	After Two Days	Monday	12:01 am	12:01 am	12:01 am