

URINE
TOTAL PANEL
(Total,
Essential and
Toxic)

Orderables-

Random Urine:

TMESU (Essential Panel)

TMTOXU (Toxic Panel)

TMU (Essential and Toxic Panel)

24 Hour Urine:

TESSU24 (Essential Panel)

TETOXU24 (Toxic Panel)

TEU24 (Essential and Toxic Panel)

Turn Around Time: 10 days

Specimen:

24-hour urine collected in an unused 24-hour urine container or random urine

Collection Information:

[Trace Elements Collection Requirements](#)

Reference Ranges:

[Find individual Reference Ranges here:](#)

Reference Ranges are based on Non-Occupationally exposed population.

Interpretive Comments:

Find Interpretive Comment and Clinical Information [here:](#)

Specimen Stability:

Ambient: 22 days

Refrigerated: 14 months

Frozen: 14 months



Laboratory:
Trace Elements Lab



Requisition:
TRACE ELEMENTS
REQUISITION



Method of Analysis:
High Resolution Sector
Field Inductively Coupled
Mass Spectrometry
[HR-SF-ICP-MS](#)



Test Schedule:
Batched analysis