

# NICKEL, URINE

## Orderable – NIU / NIU24

Turn Around Time: 10 days

### Specimen:

24-hour urine collected in new 24-hour urine container or random urine

### Collection Information:

[Trace Elements Collection Requirements](#)

### Reference Ranges:

#### SI Units:

Random Urine:  
<10 µmol/mol creatinine

24 Hour Urine:  
<85.2 nmol/24 hours

#### Conventional Units:

Random Urine:  
<5.2 µg/g creatinine

24 Hour Urine:  
<5.0 µg/24 hours

Reference Ranges are based on Non-Occupationally exposed population.

### Interpretive Comments:

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

### Specimen Stability:

Ambient: 14 days  
Refrigerated: 11 months  
Frozen: 11 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