

## Nicotine Survey, Serum

**Test ID:** NCSRY

**Explanation:**

The NCSRY test will be obsoleted on the effective date.

**Recommended Alternative Test:**

## Nicotine and Metabolites, Serum

**Test ID:** NICOS

**Methodology:**

Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS)

**Reference Values:**

Nicotine  
<3.0 ng/mL

Cotinine  
<3.0 ng/mL

**Specimen Requirements:**

- Container/Tube:** Sarstedt Aliquot Tube, 5 mL (T914)
- Preferred:** Red top (serum gel/SST are **not** acceptable)
- Specimen Volume:** 0.8 mL
- Collection Instructions:** Within 2 hours of collection, centrifuge and aliquot serum into a plastic vial.
- Minimum Volume:** 0.5 mL

**Specimen Stability Information:**

| Specimen Type | Temperature              | Time    |
|---------------|--------------------------|---------|
| Serum Red     | Refrigerated (Preferred) | 28 days |

|  |         |         |
|--|---------|---------|
|  | Ambient | 28 days |
|  | Frozen  | 28 days |

**CPT Code:**

G0480

80323 (if appropriate for select payers)

[Clinical Toxicology CPT Code Client Guidance](#)

**Day(s) Performed:** Monday through Sunday **Report Available:** 2 to 4 days

**Questions**

Contact Joshua Yang, Laboratory Resource Coordinator at 800-533-1710.