

Reporting Title: Nicotine and Metabolites, U

Performing Location: Rochester

Specimen Requirements:

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Container/Tube: Plastic, 5 mL, aliquot tube

Specimen Volume: 3 mL

Collection Instructions:

1. Collect a random urine specimen.

2. No preservative.

Forms:

If not ordering electronically, complete, print, and send a [Therapeutics Test Request](#) (T831) with the specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	28 days	
	Frozen	365 days	
	Ambient	28 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
82510	Nicotine	Numeric	ng/mL	3854-7
21321	Cotinine	Numeric	ng/mL	10366-3
21324	Nornicotine	Numeric	ng/mL	33917-6
21323	Anabasine	Numeric	ng/mL	33915-0

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

80323

G0480 (if appropriate)

Reference Values:

Non-tobacco user with no passive exposure:

NICOTINE

<5.0 ng/mL

COTININE

<5.0 ng/mL

ANABASINE
<2.0 ng/mL

NORNICOTINE
<2.0 ng/mL