

Reporting Title: Amphetamines Confirmation, U
Performing Location: Rochester

Specimen Requirements:

Container/Tube: Plastic, 60-mL urine bottle

Specimen Volume: 20 mL

Collection Instructions:

1. Collect a random urine specimen.
2. No preservative.

Additional Information:

1. No specimen substitutions.
2. No STATS are accepted for this procedure.
3. For situations where chain of custody is required, a Chain-of-Custody Kit (Supply T282) is available. For chain-of-custody information, see AMPHX / Amphetamines Confirmation, Chain of Custody, Urine.
4. Additional drug panels and specific requests are available. Call Mayo Medical Laboratories at 800-533-1710 or 507-266-5700.
5. If urine creatinine is required or adulteration of the sample is suspected, the following test should be requested, ADULT / Adulterants Survey, Urine. For additional information, please refer to ADULT / Adulterants Survey, Urine.

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	14 days
	Frozen	14 days
	Ambient	72 hours

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
2934	Amphetamine-by GC/MS	Alphanumeric	ng/mL	19346-6
29278	Phentermine-by GC/MS	Alphanumeric	ng/mL	3958-6
2550	Methamphetamine-by GC/MS	Alphanumeric	ng/mL	3780-4
29279	Pseudoephedrine/Ephedrine-by GC/MS	Alphanumeric	ng/mL	26785-6
29280	MDA (Ecstasy metabolite)-by GC/MS	Alphanumeric	ng/mL	18355-8
29281	MDMA (Ecstasy)-by GC/MS	Alphanumeric	ng/mL	19570-1
21197	Amphetamines Interpretation	Alphanumeric		69050-3
20641	Chain of Custody	Numeric		N/A

CPT Code: 2 x 82145

Reference Values:

Negative

Cutoff concentrations:

AMPHETAMINE BY GC-MS

<50 ng/mL

METHAMPHETAMINE BY GC-MS

<50 ng/mL

PHENTERMINE BY GC-MS

<50 ng/mL

METHYLENEDIOXYAMPHETAMINE BY GC-MS

<50 ng/mL

METHYLENEDIOXYMETHAMPHETAMINE BY GC-MS

<50 ng/mL

PSEUDOEPHEDRINE/EPHEDRINE (qualitative only)

<50 ng/mL reported as negative