Lab Dept: Chemistry

Test Name: AMPHETAMINE CONFIRMATION, URINE

General Information

Lab Order Codes: AMCON

Synonyms: Amphetamine & Stereospecific D,L Methamphetamine-Fore Confirmation;

Crank Confirmation; Crystal Confirmation; Crystal meth Confirmation;

Speed Confirmation

CPT Codes: 80324 – Amphetamines; 1 or 2

OR

G0480 – Drug, test, definitive (if appropriate)

Test Includes: Confirmation testing for amphetamines at the care provider's request based

on a positive screening found during **Drugs of Abuse**, **Urine** testing.

Logistics

Test Indications: Confirmation of positive screening test.

Lab Testing Sections: Chemistry - Sendouts

Referred to: MedTox Laboratories (Test: 4745)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 day or 4 hours, Stat

Special Instructions: N/A

Specimen

Specimen Type: Urine

Container: Urine cup

Draw Volume: 20 mL (Pediatric Minimum:10 mL) urine

Note: Submission of the minimum volume results in an elevated reporting

limit and inability to repeat analysis

Processed Volume: Same as Draw Volume

Collection: Random urine

Special Processing: Lab Staff: No preservative. Refrigerate specimen after collection. Centrifuge

specimens containing particulates.

Patient Preparation: None

Sample Rejection: Adulterated specimen; mislabeled or unlabeled specimen

Interpretive

Reference Range: Negative

Note: Methamphetamine positive specimens must contain at least 200 ng/mL amphetamine. Stereospecific methamphetamine analysis (d,l-methamphetamine) is performed on all methamphetamine positive

specimens.

Critical Values: N/A

Limitations: Reporting Limit: 500 ng/mL

Methodology: Gas Chromatography/Mass Spectrometry (GC/MS)

References: MedTox Laboratories Web Page December 2017

Updates: 3/31/2009: CPT update, previously listed as 80102. Volume certification

from MedTox (Noelle/Beth) for pediatric minimum. 5/6/2010: CPT update, previously listed as 82542

1/7/2015: CPT update 8/11/2015: Volume update

2/2/16:CPT update

12/14/2017: Minimum volume update, ML test number update