Lab Dept: Chemistry

Test Name: ECSTASY LEVEL (MDMA)

**General Information** 

Lab Order Codes: ECB

**Synonyms:** MDMA, Methylenedioxyamphetamine

**CPT Codes:** 80359 – Methylenedioxyamphetamines (MDA, MDEA, MDMA)

OR

G0480 – Drug, test, definitive (if appropriate)

**Test Includes:** Ecstasy level measured in ng/mL.

Logistics

Test Indications: N/A

Lab Testing Sections: Chemistry - Sendouts

**Referred to:** MedTox Laboratories (MedTox Test: 31982)

**Phone Numbers:** MIN Lab: 612-813-6280

STP Lab: 651-220-6550

**Test Availability:** Daily, 24 hours

**Turnaround Time:** 1-2 days

**Special Instructions:** N/A

Specimen

Specimen Type: Blood

Container: Red NO GEL tube

**Draw Volume:** 9 mL (Minimum: 3 mL) blood

**Processed Volume:** 3 mL (Minimum: 1 mL) serum

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

limit and the inability to repeat analysis.

**Collection:** Routine venipuncture

**Special Processing:** Lab Staff: Centrifuge specimen, remove serum aliquot into a screw-capped

round bottom plastic vial. Store and ship at refrigerated temperatures.

Forward promptly.

Patient Preparation: None

Sample Rejection: Mislabeled specimens or unlabeled specimens

Interpretive

**Reference Range:** Reference ranges are not available.

Critical Values: N/A

**Limitations:** Reporting limit: 10 ng/mL

**Methodology:** Gas chromatography/Mass spectrometry (GC/MS)

**References:** MedTox Laboratories Web Page December 2017

**Updates:** 12/22/2008: Serum is the only acceptable specimen type.

10/9/2014: CPT update, previously listed as 82542. 1/12/2015: CPT update, previously listed as 82145.

2/2/2016: CPT update