

Reporting Title: Mephedrone, MDPV, Methylone

Performing Location: Medtox Laboratories, Inc.

Specimen Requirements:

Container: Preservative-free plastic urine container

Specimen volume: 10 mL

- Collection instructions
- 1. collect a random urine specimen
  - 2. No preservative

| Specimen Type | Temperature              | Time     | Special Container |
|---------------|--------------------------|----------|-------------------|
| Urine         | Refrigerated (preferred) | 14 days  |                   |
|               | Frozen                   | 180 days |                   |
|               | Ambient                  | 72 hours |                   |

Result Codes:

| Result ID | Reporting Name | Type         | Unit | LOINC®           |
|-----------|----------------|--------------|------|------------------|
| Z3417     | Mephedrone     | Alphanumeric |      | Unable to Verify |
| Z3418     | MDPV           | Alphanumeric |      | 73687-6          |
| Z3419     | Methylone      | Alphanumeric |      | 73686-8          |

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

Supplemental Report:

No

CPT Code Information:

80307-single drug

80371-(if appropriate)

Reflex Tests:

| Test Id | Reporting Name              | CPT Units | CPT Code | Always Performed | Available Separately |
|---------|-----------------------------|-----------|----------|------------------|----------------------|
| FMMCF   | Mephedrone and MDPV Confirm | 1         | 80371    | No               | No                   |
| FMEYL   | Methylone Confirm           | 1         | 80371    | No               | No                   |

Result Codes for Reflex Tests:

| Test ID | Result ID | Reporting Name | Type         | Unit | LOINC®  |
|---------|-----------|----------------|--------------|------|---------|
| FMEYL   | Z3387     | Methylone      | Alphanumeric |      | 72793-3 |
| FMMCF   | Z3388     | Mephedrone     | Alphanumeric |      | 72795-8 |

|       |       |      |              |  |         |
|-------|-------|------|--------------|--|---------|
| FMMCF | Z3389 | MDPV | Alphanumeric |  | 72797-4 |
|-------|-------|------|--------------|--|---------|

Reference Values:

| Drug       | Units | Reference Range |
|------------|-------|-----------------|
| -----      |       |                 |
| Mephedrone |       | Negative        |
| MDPV       |       | Negative        |
| Methylone  |       | Negative        |

Qualitative analysis for Mephedrone, Methylenedioxypyrovalerone (MDPV) and Methylone

Screening threshold: 1.0 ng/mL