



NMS Labs

CONFIDENTIAL

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Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

Demo Report

Report Issued 03/30/2020 12:00
Last Report Issued 01/25/2018 10:16

88888
Clinical Example Report
Attn: Example Reports
200 Welsh Road
Horsham, PA 19044

Patient Name 1480B-POS
Patient ID 1480B-POS
Chain 18000126
Age Not Given DOB Not Given
Gender Not Given
Workorder 18000126
Received 01/24/2018 09:16

Sample ID 18000126-001
Matrix Blood
Patient Name 1480B-POS
Patient ID 1480B-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Contains data for 1480B Designer Opioids (2018 Scope), Blood, listing substances like Methoxyacetylfentanyl, 4-ANPP, THF-F, and meta-Methylmethoxyacetylfentanyl with their respective results and reporting limits.

Results for sample 18000126-001 are continued on next page



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**Sample ID** 18000126-001  
**Matrix** Blood  
**Patient Name** 1480B-POS  
**Patient ID** 1480B-POS

**Collect Dt/Tm** Not Given  
**Source** Not Given

| Analysis and Comments   | Result | Units | Reporting Limit | Notes |
|---|--------|-------|-----------------|-------|
| Meta-Methylmethoxyacetylfentanyl is a novel non-prescription synthetic opioid.  |        |       |                 |       |
| para-Methylmethoxyacetylfentanyl<br>Synonym(s): 4-Methylmethoxyacetylfentanyl<br>Para-Methylmethoxyacetylfentanyl is a novel non-prescription synthetic opioid.   | 50     | ng/mL | 0.050           |       |
| Acryl Fentanyl<br>Synonym(s): Acryloylfentanyl<br>Acrylfentanyl is a novel non-prescription synthetic opioid.   | 50     | ng/mL | 0.050           |       |
| para-Fluorofentanyl<br>Synonym(s): 4-Fluorofentanyl<br>Para-Fluorofentanyl is a novel non-prescription synthetic opioid.<br>Substance(s) known to interfere with the identity and/or quantity of the reported result:<br>Meta-fluorofentanyl                    | 50     | ng/mL | 0.050           |       |
| ortho-Fluorofentanyl<br>Synonym(s): 2-Fluorofentanyl<br>Ortho-Fluorofentanyl is a novel non-prescription synthetic opioid.<br>Substance(s) known to interfere with the identity and/or quantity of the reported result:<br>ortho-fluorobutyrylfentanyl impurity | 50     | ng/mL | 0.050           |       |
| 2-Furanylfentanyl<br>Synonym(s): Fu-F; Furanylfentanyl<br>2-Furanylfentanyl is a novel non-prescription synthetic opioid.   | 50     | ng/mL | 0.050           |       |
| U-47700<br>Synonym(s): U-4<br>U-47700 is a novel non-prescription synthetic opioid.   | 50     | ng/mL | 0.050           |       |
| U-49900<br>U-49900 is a novel non-prescription synthetic opioid.  | 50     | ng/mL | 0.050           |       |
| U-51754   | 50     | ng/mL | 0.050           |       |

Results for sample 18000126-001 are continued on next page



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Sample ID 18000126-001
Matrix Blood
Patient Name 1480B-POS
Patient ID 1480B-POS

Collect Dt/Tm Not Given
Source Not Given

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Rows include Carfentanil, Cyclopropylfentanyl, trans-3-Methylfentanyl, cis-3-Methylfentanyl, Isobutyrylfentanyl, Butyrylfentanyl, and para-Fluoroisobutyrylfentanyl.

Results for sample 18000126-001 are continued on next page



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**Sample ID** 18000126-001

**Matrix** Blood

**Patient Name** 1480B-POS

**Patient ID** 1480B-POS

**Collect Dt/Tm** Not Given

**Source** Not Given

| Analysis and Comments  | Result | Units | Reporting Limit | Notes |
|--|--------|-------|-----------------|-------|
| FIBF is a novel non-prescription synthetic opioid.   |        |       |                 |       |
| para-Fluorobutyrylfentanyl   | 50     | ng/mL | 0.050           |       |
| Synonym(s): 4F-butyryl fentanyl  |        |       |                 |       |
| Para-fluorobutyrylfentanyl is a novel non-prescription synthetic opioid. Substance(s) known to interfere with the identity and/or quantity of the reported result: meta-fluorobutyryl fentanyl |        |       |                 |       |
| Valeryl Fentanyl   | 50     | ng/mL | 0.050           |       |
| Synonym(s): Pentylfentanyl   |        |       |                 |       |
| Valeryl fentanyl is a novel non-prescription synthetic opioid.   |        |       |                 |       |

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.