



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
Patient ID 1480B
Chain 18000125
Age Not Given DOB Not Given
Gender Not Given
Workorder 18000125
Received 01/24/2018 09:14

Sample ID 18000125-001
Matrix Blood
Patient Name 1480B
Patient ID 1480B
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.

Results for sample 18000125-001 are continued on next page



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Sample ID 18000125-001
Matrix Blood
Patient Name 1480B
Patient ID 1480B

Collect Dt/Tm Not Given
Source Not Given

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Rows include various synthetic opioid analyses such as para-Methylmethoxyacetylfentanyl, Acryl Fentanyl, para-Fluorofentanyl, ortho-Fluorofentanyl, 2-Furanylfentanyl, U-47700, U-49900, and U-51754.

Results for sample 18000125-001 are continued on next page



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Sample ID 18000125-001
Matrix Blood
Patient Name 1480B
Patient ID 1480B

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
U-51754 is a novel non-prescription synthetic opioid.				
Carfentanil	None Detected	ng/mL	0.050	
Synonym(s): Wildnil®; Carfantanyl				
Carfentanil is an opioid analgesic used to immobilize large animals. It is not approved for human use.				
Cyclopropylfentanyl	None Detected	ng/mL	0.050	
Cyclopropylfentanyl is a novel non-prescription synthetic opioid. Substance(s) known to interfere with the identity and/or quantity of the reported result: Crotonylfentanyl impurity				
trans-3-Methylfentanyl	None Detected	ng/mL	0.050	
Trans-3-Methylfentanyl is a novel non-prescription synthetic opioid. Trans-3-methylfentanyl is typically found in combination with its isomer, cis-3-methylfentanyl. Substance(s) known to interfere with the identity and/or quantity of the reported result: crotonyl fentanyl				
cis-3-Methylfentanyl	None Detected	ng/mL	0.050	
Cis-3-Methylfentanyl is a novel non-prescription synthetic opioid. Cis-3-methylfentanyl is typically found in combination with its isomer, trans-3-methylfentanyl.				
Isobutyrylfentanyl	None Detected	ng/mL	0.050	
Synonym(s): Isobutyrfentanyl				
Isobutyrylfentanyl is a novel non-prescription synthetic opioid. Substance(s) known to interfere with the identity and/or quantity of the reported result: beta-methylfentanyl				
Butyrylfentanyl	None Detected	ng/mL	0.050	
Synonym(s): Butyrfentanyl				
Butyrylfentanyl is a novel non-prescription synthetic opioid.				
para-Fluoroisobutyrylfentanyl	None Detected	ng/mL	0.050	
Synonym(s): FIBF; 4F-Isobutyrylfentanyl				

Results for sample 18000125-001 are continued on next page



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Sample ID 18000125-001

Matrix Blood

Patient Name 1480B

Patient ID 1480B

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 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	None Detected	ng/mL	0.050	
Valeryl Fentanyl Synonym(s): Pentylfentanyl Valeryl fentanyl is a novel non-prescription synthetic opioid.	None Detected	ng/mL	0.050	

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.