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

**CONFIDENTIAL**

## Demo Report

**Report Issued** 03/30/2020 14:31
**Last Report Issued** 07/16/2015 12:57

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

**Patient Name** 9356SP-POS
**Patient ID** 9356SP-POS
**Chain** 15001769
**Age** Not Given **DOB** Not Given
**Gender** Not Given
**Workorder** 15001769

**Received** 07/16/2015 08:08

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**Sample ID** 15001769-001
**Matrix** Serum or Plasma
**Patient Name** 9356SP-POS
**Patient ID** 9356SP-POS
**Container Type** Clear vial

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

**Approx Vol/Weight** Not Given

**Receipt Notes** None Entered

| Analysis and Comments | Result | Units | Reporting Limit | Notes |
|---|---|---|---|---|
| **9356SP Cannabinoids Screen, Serum/Plasma** | | | | |
| Analysis by Enzyme-Linked Immunosorbent Assay (ELISA) | | | | |
| Cannabinoids | See Comment | ng/mL | 10 | |
| Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s). | | | | |
| 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. | | | | |
| **5646SP Cannabinoids Confirmation, Serum/Plasma** | | | | |
| Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS) | | | | |
| 11-Hydroxy Delta-9 THC | 50 | ng/mL | 1.0 | |
| Synonym(s): Active Metabolite | | | | |
| 11-Hydroxy Delta-9 THC is an active intermediate metabolite of tetrahydrocannabinol (THC) the active component of marijuana. Usual peak levels: Less than 10% of THC levels after smoking. | | | | |
| Delta-9 Carboxy THC | 30 | ng/mL | 5.0 | |

Results for sample 15001769-001 are continued on next page

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**Sample ID** 15001769-001
**Matrix** Serum or Plasma
**Patient Name** 9356SP-POS
**Patient ID** 9356SP-POS

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

| Analysis and Comments | Result | Units | Reporting Limit | Notes |
|---|---|---|---|---|
| Synonym(s): Inactive Metabolite<br>Usual peak levels in serum for 1.75% or 3.55% THC marijuana cigarettes: 10 - 101 ng/mL about 32 to 240 minutes after beginning smoking, with a slow decline. Usually not detectable after passive inhalation. | | | | |
| Delta-9 THC | 20 | ng/mL | 0.50 | |
| Synonym(s): Active Ingredient of Marijuana<br>Usual peak levels in serum for 1.75% or 3.55% THC marijuana cigarettes: 50 - 270 ng/mL at 6 to 9 minutes after beginning smoking, decreasing to less than 5 ng/mL by 2 hrs. | | | | |

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