



Sample 8 GM DEVICE

Delta9 THC ND | THCa 3.04% | Total THC (THCa * 0.877 + THC) 3.04% | Delta8 THC 49.87%

Sample ID SD241012-001 (100743) Matrix Concentrate
Tested for Kream
Sampled - Received Oct 11, 2024
Analyses executed CANX, D9C Reported Oct 15, 2024
Unit Mass (g) 8.0

Summary D9C: The total Δ9-THC content in this sample is 0.01%. For the most accurate Δ9-THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for Δ8-THC and Δ9-THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the Δ9-THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed Oct 14, 2024 | Instrument GC MS/MS | Method SOP-041 D9C
The expanded Uncertainty of the analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD ppb, LOQ ppb, Result %, Result mg/g, Result mg/Unit. Row 1: Δ9-Tetrahydrocannabinol (Δ9-THC) with LOD 1.462, LOQ 4.432, Result ND, Result mg/g ND, Result mg/Unit ND. Row 2: Total Cannabinoids Analyzed with LOD -, LOQ -, Result ND, Result mg/g ND, Result mg/Unit ND.

CANx - Cannabinoids Analysis

Analyzed Oct 14, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD mg/g, LOQ mg/g, Result %, Result mg/g, Result mg/Unit. Lists various cannabinoids like 11-Hydroxy-Δ8-Tetrahydrocannabinol, Cannabidiol, etc., with their respective LOD, LOQ, and results.



UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1

Authorized Signature
Brandon Starr

Brandon Starr, Quality Assurance Manager
Tue, 15 Oct 2024 09:14:22 -0700



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Sample 8 GM DEVICE

Delta9 THC ND | THCa 3.04% | Total THC (THCa * 0.877 + THC) 3.04% | Delta8 THC 49.87%

Sample ID SD241012-001 (100744) Matrix Concentrate
Tested for Kream
Sampled - Received Oct 11, 2024
Analyses executed CANX, D9C Reported Oct 15, 2024
Unit Mass (g) 8.0

Summary D9C: The total D9-THC content in this sample is 0.01%. For the most accurate D9-THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for D8-THC and D9-THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the D9-THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed Oct 14, 2024 | Instrument GC MS/MS | Method SOP-041 D9C
The expanded Uncertainty of the analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD ppb, LOQ ppb, Result %, Result mg/g, Result mg/Unit. Row 1: D9-Tetrahydrocannabinol (D9-THC) with LOD 1.462, LOQ 4.432, Result ND, Result mg/g ND, Result mg/Unit ND.

CANx - Cannabinoids Analysis

Analyzed Oct 14, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

Large table with 6 columns: Analyte, LOD mg/g, LOQ mg/g, Result %, Result mg/g, Result mg/Unit. Lists various cannabinoids like 11-Hydroxy-D8-Tetrahydrocannabinol, Cannabidiol, etc., with their respective LOD, LOQ, and results.



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N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
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Sample 8 GM DEVICE

Delta9 THC ND THCa 3.04% Total THC (THCa * 0.877 + THC) 3.04% Delta8 THC 49.87%

Sample ID SD241012-001 (100739) Matrix Concentrate
Tested for Kream
Sampled - Received Oct 11, 2024 Reported Oct 15, 2024
Analyses executed CANX, D9C Unit Mass (g) 8.0

Summary D9C: The total Δ9-THC content in this sample is 0.01%. For the most accurate Δ9-THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for Δ8-THC and Δ9-THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the Δ9-THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed Oct 14, 2024 | Instrument GC MS/MS | Method SOP-041 D9C
The expanded Uncertainty of the analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD ppb, LOQ ppb, Result %, Result mg/g, Result mg/Unit. Row 1: Δ9-Tetrahydrocannabinol (Δ9-THC) 1.462 4.432 ND ND ND. Row 2: Total Cannabinoids Analyzed - - ND ND ND.

CANx - Cannabinoids Analysis

Analyzed Oct 14, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD mg/g, LOQ mg/g, Result %, Result mg/g, Result mg/Unit. Lists various cannabinoids like 11-Hydroxy-Δ8-Tetrahydrocannabinol, Cannabidiol, etc., with their respective values.



UI Unidentified
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N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
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Sample 8 GM DEVICE

Delta9 THC ND | THCa 3.04% | Total THC (THCa * 0.877 + THC) 3.04% | Delta8 THC 49.87%

Sample ID SD241012-001 (100742) Matrix Concentrate
Tested for Kream
Sampled - Received Oct 11, 2024
Analyses executed CANX, D9C Reported Oct 15, 2024
Unit Mass (g) 8.0

Summary D9C: The total Δ9-THC content in this sample is 0.01%. For the most accurate Δ9-THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for Δ8-THC and Δ9-THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the Δ9-THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed Oct 14, 2024 | Instrument GC MS/MS | Method SOP-041 D9C
The expanded Uncertainty of the analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD ppb, LOQ ppb, Result %, Result mg/g, Result mg/Unit. Row 1: Δ9-Tetrahydrocannabinol (Δ9-THC) with LOD 1.462, LOQ 4.432, Result ND, Result mg/g ND, Result mg/Unit ND. Row 2: Total Cannabinoids Analyzed with LOD -, LOQ -, Result ND, Result mg/g ND, Result mg/Unit ND.

CANx - Cannabinoids Analysis

Analyzed Oct 14, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD mg/g, LOQ mg/g, Result %, Result mg/g, Result mg/Unit. Lists various cannabinoids like 11-Hydroxy-Δ8-Tetrahydrocannabinol, Cannabidiol, etc., with their respective LOD, LOQ, and results.



UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
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Sample **8 GM DEVICE**

Delta9 THC ND **THCa 3.04%** **Total THC (THCa * 0.877 + THC) 3.04%** **Delta8 THC 49.87%**

Sample ID **SD241012-001 (100741)** Matrix **Concentrate**
 Tested for **Kream**
 Sampled - Received **Oct 11, 2024** Reported **Oct 15, 2024**
 Analyses executed **CANX, D9C** Unit Mass (g) **8.0**

Summary **D9C**: The total **Δ9-THC** content in this sample is **0.01%**. For the most accurate **Δ9-THC** concentration, refer to the **GC MS/MS** section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for **Δ8-THC** and **Δ9-THC** due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if **THCa** is present, the **Δ9-THC** level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed **Oct 14, 2024** | Instrument **GC MS/MS** | Method **SOP-041 D9C**
 The expanded Uncertainty of the analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD ppb	LOQ ppb	Result %	Result mg/g	Result mg/Unit
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.462	4.432	ND	ND	ND
Total Cannabinoids Analyzed	-	-	ND	ND	ND

CANx - Cannabinoids Analysis

Analyzed **Oct 14, 2024** | Instrument **HPLC-VWD** | Method **SOP-001**
 The expanded Uncertainty of the Cannabinoid analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiol (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	3.16	31.59	252.72
Cannabidiol (CBD)	0.001	0.16	4.65	46.50	372.00
1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.013	0.041	ND	ND	ND
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	0.11	1.12	8.96
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	0.62	6.21	49.68
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	2.27	22.70	181.60
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	49.87	498.71	3989.68
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.126	0.42	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	3.26	32.62	260.96
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.118	0.39	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	5.14	51.41	411.28
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	11.22	112.24	897.92
Δ9-Tetrahydrocannabinol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.16	7.45	74.49	595.92
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			11.22	112.24	897.92
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			61.10	610.95	4887.60
Total CBD (CBDa * 0.877 + CBD)			4.65	46.50	372.00
Total CBG (CBGa * 0.877 + CBG)			3.16	31.59	252.72
Total HHC (9r-HHC + 9s-HHC)			8.40	84.03	672.24
Total Cannabinoids Analyzed			87.76	877.59	7020.72

Sample photography



UI Unidentified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >ULOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



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Sample 8 GM DEVICE

Delta9 THC ND | THCa 3.04% | Total THC (THCa * 0.877 + THC) 3.04% | Delta8 THC 49.87%

Sample ID SD241012-001 (100740) Matrix Concentrate
Tested for Kream
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Analyses executed CANX, D9C Unit Mass (g) 8.0

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D9C - D9 Confirmation Analysis

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Table with 6 columns: Analyte, LOD ppb, LOQ ppb, Result %, Result mg/g, Result mg/Unit. Row 1: D9-Tetrahydrocannabinol (D9-THC) 1.462, 4.432, ND, ND, ND. Row 2: Total Cannabinoids Analyzed -, -, ND, ND, ND.

CANx - Cannabinoids Analysis

Analyzed Oct 14, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

Table with 6 columns: Analyte, LOD mg/g, LOQ mg/g, Result %, Result mg/g, Result mg/Unit. Lists various cannabinoids like 11-Hydroxy-D8-Tetrahydrocannabinol, Cannabidiol, etc., with their respective values.



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