



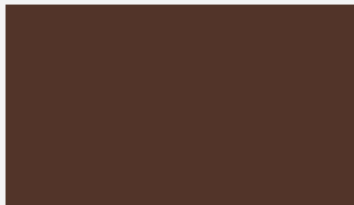
# CERTIFICATE OF ANALYSIS

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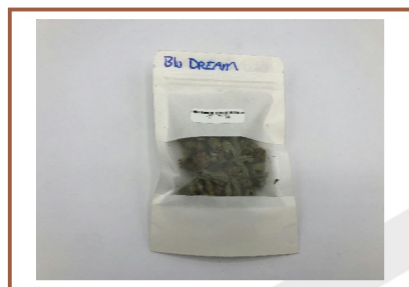
Sample: 241101TRI002.001

Sample Description: Blu Dream; Sample Size: 4.4227 g;

Sample Received: 11/06/2024; Report Created: 11/08/2024;  
Sampled By: Client;



Auto- Atlas seeds  
Plant, Flower - Cured, Outdoor



18.91 %  
Total THC

0.04861 %  
Total CBD

0.3133 %  
Total CBG

21.98 %  
Total Cannabinoids

## Cannabinoids

Complete

Date Analyzed: 11/06/2024

Analyte	LOD %	LOQ %	Dry Weight %	Dry Weight mg/g
THCa	0.006842	0.02281	17.95	179.5
Δ9-THC	0.006842	0.02281	3.171	31.71
Δ8-THC	0.006842	0.02281	<LOQ	<LOQ
THCVa	0.006842	0.02281	0.1742	1.742
THCV	0.006842	0.02281	0.03239	0.3239
CBDa	0.006842	0.02281	0.05543	0.5543
CBD	0.006842	0.02281	ND	ND
CBDVa	0.006842	0.02281	ND	ND
CBDV	0.006842	0.02281	ND	ND
CBN	0.006842	0.02281	<LOQ	<LOQ
CBGa	0.006842	0.02281	0.3052	3.052
CBG	0.006842	0.02281	0.04537	0.4537
CBCa	0.01329	0.04428	0.1649	1.649
CBC	0.006842	0.02281	0.07631	0.7631
CBL	0.006842	0.02281	ND	ND
<b>Total</b>			<b>21.98</b>	<b>219.8</b>

SOP.102, AOAC 2018.11 (Modified); UHPLC-PDA. Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD; Total CBG = CBGa \* 0.878 + CBG. Pass/Fail THC criteria, if listed, is in accordance with 86 FR 5596 issued by the USDA for pre-harvest hemp clearance (total THC - uncertainty ≤ 0.3% THC). Dry weight percent of cannabinoids, if listed, is calculated using the dried weight determined by the moisture content prior to extraction, indicated as follows (SOP.702; Gravimetry).  
Moisture: 11.35%

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ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. Action levels reported for contaminants are in accordance with N.J.S.A. 24:61-19 (CRC Resolution 2021-9) issued by the New Jersey Cannabis Regulatory Commission. Where statements of conformity are reported, the simple acceptance decision rule is applied. Values reported relate only to the product tested and batched under the sample number identified above. Measurement uncertainties associated with values reported are available upon request. Trichome Analytical makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. All analytical work is performed using validated methods and in accordance with state and/or federal guidelines. This certificate may only be reproduced in full.



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## Terpenes

Date Analyzed: 11/06/2024

Analytes	LOD	LOQ	Result	Result
	%	%	%	mg/g
β-Myrcene	0.00128	0.00390	0.720	7.20
Caryophyllene	0.00128	0.00390	0.205	2.05
α-Pinene	0.00128	0.00390	0.151	1.51
δ-Limonene	0.00128	0.00390	0.0938	0.938
α-Humulene	0.00128	0.00390	0.0828	0.828
β-Pinene	0.00128	0.00390	0.0655	0.655
α-Bisabolol	0.00128	0.00390	0.0610	0.610
Ocimene	0.00128	0.00390	0.0461	0.461
Linalool	0.00128	0.00390	0.0351	0.351
Valencene	0.00128	0.00390	0.0296	0.296
Guaiol	0.00128	0.00390	0.0253	0.253
Nerolidol	0.00128	0.00390	0.0177	0.177
Fenchyl Alcohol	0.00128	0.00390	0.0149	0.149
Terpineol	0.00128	0.00390	0.0146	0.146
Eucalyptol	0.00128	0.00390	0.00932	0.0932
Camphene	0.00128	0.00390	0.00542	0.0542
3-Carene	0.00128	0.00390	ND	ND
α-Cedrene	0.00128	0.00390	ND	ND
α-Phellandrene	0.00128	0.00390	ND	ND
α-Terpinene	0.00128	0.00390	<LOQ	<LOQ
Borneol	0.0414	0.124	ND	ND
Camphor	0.00518	0.0155	ND	ND
Caryophyllene Oxide	0.00261	0.00779	ND	ND
Cedrol	0.00128	0.00390	ND	ND
Fenchone	0.00261	0.00779	ND	ND
γ-Terpinene	0.00128	0.00390	<LOQ	<LOQ
Geraniol	0.0828	0.249	ND	ND
Geranyl Acetate	0.00128	0.00390	ND	ND
Isoborneol	0.00518	0.0155	ND	ND
Isopulegol	0.00128	0.00390	ND	ND
Menthol	0.00261	0.00779	ND	ND
Nerol	0.0414	0.124	ND	ND
Pulegone	0.00128	0.00390	ND	ND
Sabinene	0.00128	0.00390	ND	ND
Sabinene Hydrate	0.00128	0.00390	<LOQ	<LOQ
Terpinolene	0.00128	0.00390	<LOQ	<LOQ

## Primary Aromas

  
**Hops**

  
**Cinnamon**

  
**Pine**

  
**Lemon**


  
**Chamomile**

**1.58%**  
**Total Terpenes**

SOP.202; HS-GC-MS.

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