

CERTIFICATE OF ANALYSIS

Order Type: CBD

Customer ID: 1000

Harvest/Extract Lot: None

Order ID: OR2020-6470

Customer Name: Blush Wellness

Harvest/Extract Batch: None

Cultivar (Strain): 50mg CBD Patch

Lab ID: SA2020-20369

Sample Matrix: Patch

Sample Date: 01/09/2020

Date Received: 01/09/2020

Date Completed: 01/10/2020

Remarks:

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 01/10/2020 1521

Method: HPLC/DAD

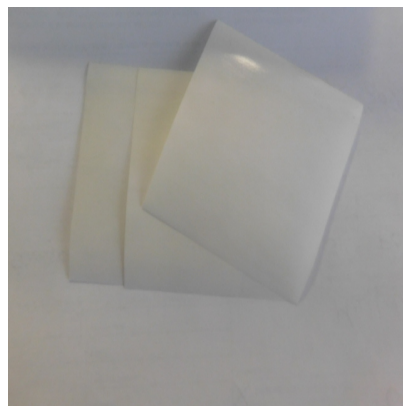
Moisture Content (%): -

Analyst: OL

Instrument: Agilent 1100

Water Activity (aw): -

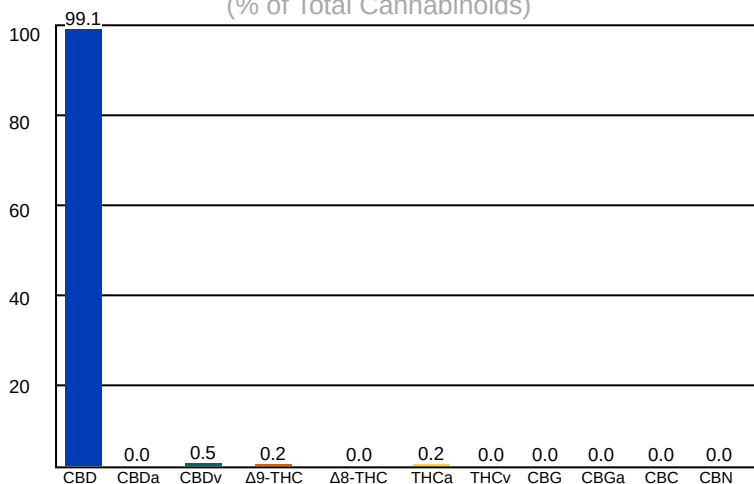
Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	4.98	49.8	0.0563	-	50
CBDa	-	-	0.0563	-	-
CBDv	0.019	0.19	0.0563	-	0.162
Δ9-THC	0.00813	0.0813	0.0563	-	0.0691
Δ8-THC	-	-	0.0563	-	-
THCa	0.00724	0.0724	0.0563	-	0.0616
THCv	-	-	0.0563	-	-
CBC	-	-	0.0563	-	-
CBG	-	-	0.0563	-	-
CBGa	-	-	0.0563	-	-
CBN	-	-	0.0563	-	-



TOTAL	5.00	50	-	50	UNIT MASS (g): 0.85
TOTAL THC	0.0145	0.145	-	0.123	"-" Not detected above RL.
TOTAL CBD	4.98	50	-	50	

Cannabinoid Distribution

(% of Total Cannabinoids)



Deviations from standard operating procedure: None

Recoveries for all analyte standards: 90-110%
Replicate Uncertainties: <5% RSD, <20% RPD
Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content.

Total THC = (THCa x 0.877) + Δ9-THC
Total CBD = (CBDa x 0.877) + CBD

Percentage results are reported by mass.
mg/g results are reported as mass component per mass material.

Abbreviations: UV - Ultraviolet, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation

This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

The statements and results herein have not been approved and/or endorsed by the FDA.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Felling Analytical Services and Technology (F.A.S.T.), LLC

Kyle W. Felling
Kyle W. Felling, Ph.D.
Laboratory Director