

CERTIFICATE OF ANALYSIS

Order Type: Industrial Hemp
Order ID: OR2020-6345

Customer ID: 1702
Customer Name: Hill Country Pharm Haus

Harvest/Extract Lot: FST-2000
Harvest/Extract Batch: 1001

Cultivar (Strain): 2000mg Full Spectrum Turmeric

Lab ID: SA2020-20003

Sample Matrix: Oil/Tincture

Sample Date: 12/30/2019

Date Received: 01/03/2020

Date Completed: 01/10/2020

Remarks:

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 01/07/2020 2129

Method: HPLC/DAD

Moisture Content (%): -

Analyst: OL

Instrument: Agilent 1100

Water Activity (aw): -

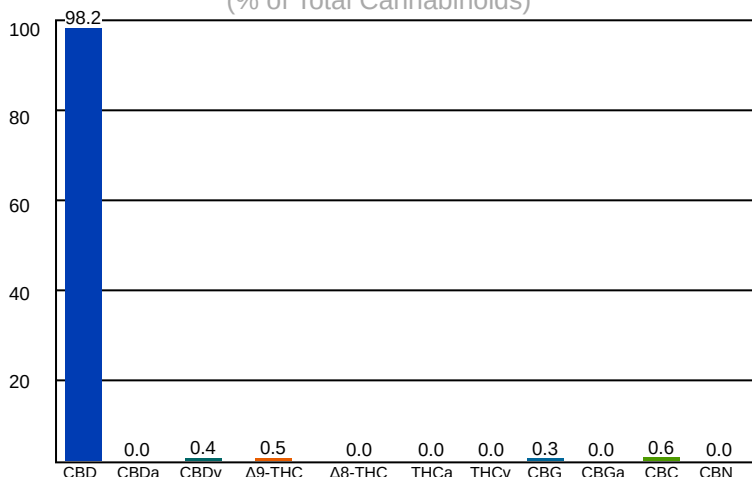
Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	8.89	88.9	0.00278	85.4	2668
CBDa	-	-	0.00278	-	-
CBDv	0.039	0.39	0.00278	0.374	12
Δ9-THC	0.043	0.43	0.00278	0.413	13
Δ8-THC	-	-	0.00278	-	-
THCa	-	-	0.00278	-	-
THCv	-	-	0.00278	-	-
CBC	0.0529	0.529	0.00278	0.508	16
CBG	0.0288	0.288	0.00278	0.277	9
CBGa	-	-	0.00278	-	-
CBN	-	-	0.00278	-	-



TOTAL	9.06	91		87	2717	UNIT MASS (g): 30
TOTAL THC	0.043	0.43		0.413	13	"-" Not detected above RL.
TOTAL CBD	8.89	89		85.4	2668	

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

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