

# CERTIFICATE OF ANALYSIS

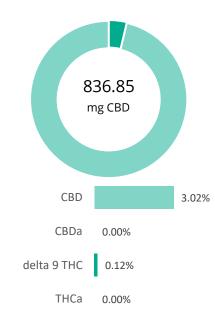
# prepared for: Grandpas Family Farms LLC

9533 HWY 100 Chamois, MO 65024

### 1500mg CBG/CBD Tincture

Batch ID:	6044	Test ID:	T000244218
Туре:	Unit	Submitted:	05/18/2023 @ 11:01 AM
Test:	Potency	Started:	5/22/2023
Method:	TM14 (HPLC-DAD)	Reported:	5/23/2023

## **CANNABINOID PROFILE**



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	86.89	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	98.07	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiolic acid (CBDA)	100.14	ND	ND
Cannabidiol (CBD)	97.64	836.85	30.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	107.98	ND	ND
Cannabinolic Acid (CBNA)	61.84	ND	ND
Cannabinol (CBN)	28.29	ND	ND
Cannabigerolic acid (CBGA)	90.64	ND	ND
Cannabigerol (CBG)	21.68	755.30	27.2
Tetrahydrocannabivarinic Acid (THCVA)	76.64	ND	ND
Tetrahydrocannabivarin (THCV)	19.72	ND	ND
Cannabidivarinic Acid (CBDVA)	41.77	ND	ND
Cannabidivarin (CBDV)	23.09	ND	ND
Cannabichromenic Acid (CBCA)	34.93	ND	ND
Cannabichromene (CBC)	38.19	ND	ND
Total Cannabinoids		1592.15	57.4
Total Potential THC**		0.00	0.0
Total Potential CBD**		836.85	30.2

#### NOTES:

% = % (w/w) = Percent (Weight of Analyte / Weight of Product) \* Total Cannabinoids result reflects the absolute sum of all

cannabinoids detected. \*\* Total Potential THC/CBD is calculated using the following formulas

to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877))

ND = None Detected (Defined by Dynamic Range of the method)

# of Servings = 1, Sample Weight=27.72g

# FINAL APPROVAL



Sam Smith 23-May-2023 2:16 PM

Karen Winternheime 23-May-2023 2:28 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01





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