

Prepared for:

# **Green Compass Global**

1121 Military Cutoff Rd. Suite C339 Wilmington, NC USA 28405

# 500 mg CBDA Natural

Batch ID or Lot Number: TNA2301901	Test: <b>Potency</b>	Reported: <b>23Jan2023</b>	USDA License: N/A	
Matrix: Solution	Test ID: T000233472	Started: 23Jan2023	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 23Jan2023	Status: N/A	

			Result		
Cannabinoids	LOD (mg/mL)	LOQ (mg/mL)	(mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.044	0.148	ND	ND	Density =
Cannabichromenic Acid (CBCA)	0.040	0.135	ND	ND	0.945823g/r
Cannabidiol (CBD)	0.120	0.407	0.420	0.40	
Cannabidiolic Acid (CBDA)	0.123	0.417	17.830	18.90	
Cannabidivarin (CBDV)	0.028	0.096	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.052	0.174	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.025	0.084	ND	ND	
Cannabigerolic Acid (CBGA)	0.104	0.350	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinol (CBN)	0.032	0.109	ND	ND	
Cannabinolic Acid (CBNA)	0.071	0.239	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.124	0.417	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.112	0.379	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.100	0.336	ND	ND	
Tetrahydrocannabivarin (THCV)	0.023	0.076	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.088	0.296	ND	ND	
Total Cannabinoids			18.250	19.30	
Total Potential THC			ND	ND	
Total Potential CBD			16.057	16.98	

**Final Approval** 

PREPARED BY / DATE

Samantha Smil

Sam Smith 23Jan2023 12:55:00 PM MST

APPROVED BY / DATE

Karen Winternheimer 23Jan2023 01:00:00 PM MST



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#### Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. 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. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.







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#### 500 mg CBDA Natural

Batch ID or Lot Number: TNA2301901	Test:	Reported:	USDA License:
	<b>Heavy Metals</b>	<b>26Jan2023</b>	NA
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000233474	25Jan2023	NA
	Method(s):	Received:	Status:
	TM19 (ICP-MS): Heavy Metals	23Jan2023	NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes	
Arsenic	0.04 - 4.42	ND		
Cadmium	0.04 - 4.32	ND		
Mercury	0.04 - 4.30	ND		
Lead	0.05 - 5.12	ND		

**Final Approval** 

Garmantha Smill

Sam Smith 26Jan2023 09:09:00 AM MST

APPROVED BY / DATE

Karen Winternheimer 26Jan2023 09:18:00 AM MST



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**Definitions** 

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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# **Green Compass Global**

1121 Military Cutoff Rd. Suite C339 Wilmington, NC USA 28405

#### 500 mg CBDA Natural

Batch ID or Lot Number: TNA2301901	Test: <b>Pesticides</b>	Reported: <b>27Jan2023</b>	USDA License: NA	
Matrix: Concentrate	Test ID: T000233473	Started: 25Jan2023	Sampler ID: NA	
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 23Jan2023	Status: NA	

Pesticides	<b>Dynamic Range</b> (ppb)	Result (ppb)
Abamectin	309 - 2713	ND
Acephate	38 - 2763	ND
Acetamiprid	40 - 2783	ND
Azoxystrobin	42 - 2728	ND
Bifenazate	43 - 2678	ND
Boscalid	42 - 2783	ND
Carbaryl	42 - 2754	ND
Carbofuran	42 - 2725	ND
Chlorantraniliprole	39 - 2763	ND
Chlorpyrifos	47 - 2762	ND
Clofentezine	268 - 2765	ND
Diazinon	284 - 2748	ND
Dichlorvos	300 - 2805	ND
Dimethoate	39 - 2760	ND
E-Fenpyroximate	271 - 2753	ND
Etofenprox	45 - 2751	ND
Etoxazole	282 - 2727	ND
Fenoxycarb	44 - 2747	ND
Fipronil	54 - 2760	ND
Flonicamid	45 - 2832	ND
Fludioxonil	312 - 2703	ND
Hexythiazox	42 - 2778	ND
Imazalil	289 - 2706	ND
Imidacloprid	43 - 2784	ND
Kresoxim-methyl	41 - 2759	ND

	<b>Dynamic Range</b> (ppb)	Result (ppb)
Malathion	292 - 2720	ND
Metalaxyl	42 - 2705	ND
Methiocarb	44 - 2669	ND
Methomyl	40 - 2764	ND
MGK 264 1	180 - 1636	ND
MGK 264 2	120 - 1144	ND
Myclobutanil	46 - 2718	ND
Naled	42 - 2796	ND
Oxamyl	39 - 2775	ND
Paclobutrazol	39 - 2732	ND
Permethrin	274 - 2747	ND
Phosmet	40 - 2724	ND
Prophos	291 - 2708	ND
Propoxur	43 - 2718	ND
Pyridaben	282 - 2742	ND
Spinosad A	32 - 2242	ND
Spinosad D	47 - 503	ND
Spiromesifen	281 - 2741	ND
Spirotetramat	289 - 2735	ND
Spiroxamine 1	17 - 1188	ND
Spiroxamine 2	23 - 1540	ND
Tebuconazole	278 - 2733	ND
Thiacloprid	40 - 2775	ND
Thiamethoxam	41 - 2796	ND
Trifloxystrobin	43 - 2756	ND

**Final Approval** 

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Karen Winternheimer 27Jan2023 08:03:00 AM MST

Samantha Smoll

Sam Smith 27Jan2023 08:06:00 AM MST



APPROVED BY / DATE

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#### **Definitions**

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
ppb = Parts Per Billion

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# 500 mg CBDA Natural

Batch ID or Lot Number: TNA2301901	Test:	Reported:	USDA License:
	<b>Residual Solvents</b>	<b>26Jan2023</b>	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000233475	25Jan2023	N/A
	Method(s):	Received:	Status:
	TM04 (GC-MS): Residual Solvents	23Jan2023	Active

<b>Residual Solvents</b>	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	109 - 2186	ND	
Butanes (Isobutane, n-Butane)	221 - 4410	ND	
Methanol	63 - 1266	ND	
Pentane	108 - 2164	ND	
Ethanol	101 - 2021	ND	
Acetone	106 - 2110	ND	
Isopropyl Alcohol	102 - 2038	ND	
Hexane	7 - 130	ND	
Ethyl Acetate	105 - 2098	ND	
Benzene	0.2 - 4.2	ND	
Heptanes	107 - 2144	ND	
Toluene	18 - 365	ND	
Xylenes (m,p,o-Xylenes)	129 - 2587	ND	

**Final Approval** 

L Wintenheumen PREPARED BY / DATE Karen Winternheimer 26Jan2023 02:28:00 PM MST

Samantha Smill

Sam Smith 26Jan2023 02:32:00 PM MST



APPROVED BY / DATE

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**Definitions** 

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