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QUANTIC HERBS

Endo-aligned

FOCUS

Auxílio para o foco e
a tranquilidade Interior

Full spectrum 1500mg (0,2% THC)

- **Focus:** Contém uma mistura exclusiva de CBD, terpenos e óleos essenciais designados para auxiliar sintomas comumente associados a estresse e falta de foco.

- **Personalização:** Ao mesmo tempo em que Focus é indicado para a maioria dos indivíduos, é também formulado especialmente para alinhar-se com o DNA individual e suas predisposições genéticas.

- **Alinhamento Genético:** Baseado em estudos científicos, poderá ser melhor otimizado para indivíduos com variações genéticas nos genes COMT e AKT1.

- **Frasco Miron Glass:** É embalado em um frasco de vidro violeta, fotobiótico, para preservar as propriedades sensíveis dos micronutrientes, canabinóides, terpenos e óleos essenciais e também as frequências sùtis, presentes em cada uma das fórmulas exclusivas.

Todos os ingredientes são derivados de fontes naturais fito botânicas e processadas para garantir no mínimo 95% de pureza. Este processo único permite definir consistência e garante que cada uma de nossas fórmulas exclusivas proporcione efeitos homogêneos relacionados ao bem estar físico e mental, associados com a formulação específica.

Especificações:

- **Canabinóides:** CBD, CBDV, CBN e CBG
- **Perfil do terpeno (primário):** Pineno e Terpineno
- **Óleos essenciais:** Eucalipto, Laranja Selvagem, Hortelã-pimenta e Pulegone
- **Óleo de base:** MCT

Produzido em uma unidade BPF (Boas Práticas de Fabricação) de acordo com padrões estritos a fim da segurança e consistência.

CERTIFICATE OF ANALYSIS

Prepared for:
Quantic herbs USA, LLC
5830 E 2ND ST, STE 7000
CASPER, WY 82609

Quantic Herbs Focus Tincture Full Spectrum

Batch ID or Lot Number: 230905-3	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 1 of 7
Reported: 08Sep2023	Started: 07Sep2023	Received: 07Sep2023	

Residual Solvents

Test ID: T000255429

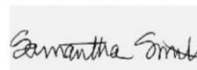
Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	107 - 2133	ND	
Butanes (Isobutane, n-Butane)	215 - 4293	ND	
Methanol	68 - 1354	ND	
Pentane	109 - 2179	ND	
Ethanol	108 - 2162	ND	
Acetone	112 - 2238	ND	
Isopropyl Alcohol	111 - 2220	ND	
Hexane	7 - 133	ND	
Ethyl Acetate	111 - 2224	ND	
Benzene	0.2 - 4.4	ND	
Heptanes	109 - 2188	ND	
Toluene	20 - 391	ND	
Xylenes (m,p,o-Xylenes)	140 - 2798	ND	

Final Approval


Karen Winternheimer
08Sep2023
02:43:00 PM MDT

PREPARED BY / DATE


Sam Smith
08Sep2023
02:48:00 PM MDT

APPROVED BY / DATE

CERTIFICATE OF ANALYSIS

Prepared for:
Quantic herbs USA, LLC
5830 E 2ND ST, STE 7000
CASPER, WY 82609

Quantic Herbs Focus Tincture Full Spectrum

Batch ID or Lot Number: 230905-3	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 2 of 7
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Microbial Contaminants

Test ID: T000255427

Methods: TM25 (PCR) TM24, TM26,
TM27 (Culture Plating)

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	101 CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	102 CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval


Brett Hudson
11Sep2023
04:33:00 PM MDT
PREPARED BY / DATE


Eden Thompson-Wright
11Sep2023
04:42:00 PM MDT
APPROVED BY / DATE

Prepared for:
Quantic herbs USA, LLC
5830 E 2ND ST, STE 7000
CASPER, WY 82609

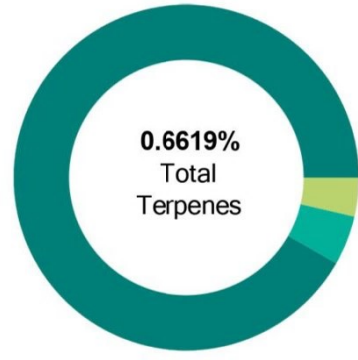
Quantic Herbs Focus Tincture Full Spectrum

Batch ID or Lot Number: 230905-3	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 3 of 7
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Terpenes

Test ID: T000255425

Methods: TM22 (GC-MS)	%(w/w)	(mg/g)
(-)-alpha-Bisabolol	0.0000	0.000
(-)-beta-Pinene	0.0047	0.047
(-)-Caryophyllene Oxide	0.0000	0.0000
(-)-Isopulegol	0.0098	0.098
alpha-Humulene	0.0000	0.0000
alpha-Pinene	0.5270	5.270
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.0016	0.016
beta-Myrcene	0.0000	0.0000
beta-Ocimene	0.0016	0.016
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0265	0.265
delta-3-Carene	0.0000	0.0000
Eucalyptol	0.0023	0.023
gamma-Terpinene	0.0000	0.0000
Geraniol	0.0000	0.0000
Linalool	0.0208	0.208
Ocimene	0.0000	0.0000
p-Cymene	0.0000	0.0000
Terpinolene	0.0000	0.0000
trans-Nerolidol	0.0000	0.0000
	0.6619	6.6619



PREDOMINANT TERPENES

(-)-alpha-Bisabolol	0.0066
(-)-beta-Pinene	0.0047
beta-Caryophyllene	0.0016
alpha-Pinene	0.5270
Eucalyptol	0.0023
beta-Caryophyllene	0.0016
(-)-Isopulegol	0.0098
d-Limonene	0.0265
beta-Ocimene	0.0016
Linalool	0.0208

Notes

Final Approval

K Winternheimer
Karen Winternheimer
12Sep2023
10:22:00 AM MDT
PREPARED BY / DATE

Samantha Smith
Sam Smith
12Sep2023
10:26:00 AM MDT
APPROVED BY / DATE



CERTIFICATE OF ANALYSIS

Prepared for:
Quantic herbs USA, LLC
5830 E 2ND ST, STE 7000
CASPER, WY 82609

Quantic Herbs Focus Tincture Full Spectrum

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Reported: 08Sep2023	Started: 07Sep2023	Received: 07Sep2023	

Cannabinoids

Test ID: T000255424			Result		
Methods: TM14 (HPLC-DAD)	LOD (mg/mL)	LOQ (mg/mL)	(mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.058	0.190	1.450	1.50	Density = 1g/mL
Cannabichromenic Acid (CBCA)	0.053	0.173	ND	ND	
Cannabidiol (CBD)	0.182	0.496	49.910	49.90	
Cannabidiolic Acid (CBDA)	0.186	0.509	ND	ND	
Cannabidivarin (CBDV)	0.043	0.117	0.670	0.70	
Cannabidivarinic Acid (CBDVA)	0.078	0.212	ND	ND	
Cannabigerol (CBG)	0.033	0.108	ND	ND	
Cannabigerolic Acid (CBGA)	0.137	0.450	ND	ND	
Cannabinol (CBN)	0.043	0.140	0.430	0.40	
Cannabinolic Acid (CBNA)	0.093	0.307	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.163	0.536	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.148	0.487	1.110	1.10	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.131	0.431	ND	ND	
Tetrahydrocannabivarin (THCV)	0.030	0.098	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.116	0.380	ND	ND	
Total Cannabinoids			53.570	53.60	
Total Potential THC			1.110	1.10	
Total Potential CBD			49.910	49.90	

Final Approval

Sam Smith
12Sep2023
03:06:00 PM MDT
PREPARED BY / DATE

Karen Winternheimer
12Sep2023
03:09:00 PM MDT
APPROVED BY / DATE

Heavy Metals

Test ID: T000255428				
Methods: TM19 (ICP-MS): Heavy	Dynamic Range (ppm)	Result (ppm)		Notes
Arsenic	0.05 - 4.79	ND		
Cadmium	0.04 - 4.40	ND		
Mercury	0.04 - 4.23	ND		
Lead	0.04 - 4.27	ND		

Final Approval

Sam Smith
13Sep2023
07:41:00 AM MDT
PREPARED BY / DATE

Karen Winternheimer
13Sep2023
07:44:00 AM MDT
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Prepared for:
Quantic herbs USA, LLC
5830 E 2ND ST, STE 7000
CASPER, WY 82609

Quantic Herbs Focus Tincture Full Spectrum

Batch ID or Lot Number: 230905-3	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 5 of 7
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Pesticides

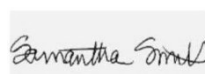
Test ID: T000255426

Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)
Abamectin	352 - 2613	ND	Malathion	273 - 2712	ND
Acephate	45 - 2712	ND	Metalaxyl	47 - 2676	ND
Acetamiprid	42 - 2736	ND	Methiocarb	47 - 2784	ND
Azoxystrobin	48 - 2669	ND	Methomyl	42 - 2775	ND
Bifenazate	47 - 2705	ND	MGK 264 1	132 - 1693	ND
Boscalid	50 - 2752	ND	MGK 264 2	110 - 1068	ND
Carbaryl	45 - 2704	ND	Myclobutanil	93 - 2714	ND
Carbofuran	45 - 2713	ND	Naled	46 - 2744	ND
Chlorantraniliprole	43 - 2842	ND	Oxamyl	43 - 2782	ND
Chlorpyrifos	47 - 2725	ND	Paclobutrazol	45 - 2756	ND
Clofentezine	268 - 2759	ND	Permethrin	278 - 2737	ND
Diazinon	280 - 2723	ND	Phosmet	42 - 2686	ND
Dichlorvos	255 - 2755	ND	Prophos	295 - 2783	ND
Dimethoate	42 - 2743	ND	Propoxur	45 - 2701	ND
E-Fenpyroximate	280 - 2753	ND	Pyridaben	300 - 2719	ND
Etofenprox	45 - 2650	ND	Spinosad A	34 - 2073	ND
Etoxazole	307 - 2718	ND	Spinosad D	72 - 670	ND
Fenoxycarb	25 - 2756	ND	Spiromesifen	264 - 2755	ND
Fipronil	36 - 2773	ND	Spirotetram at	261 - 2774	ND
Flonicamid	50 - 2757	ND	Spiroxamine 1	20 - 1216	ND
Fludioxonil	305 - 2727	ND	Spiroxamine 2	25 - 1555	ND
Hexythiazox	43 - 2745	ND	Tebuconazole	312 - 2653	ND
Imazalil	282 - 2706	ND	Thiacloprid	44 - 2738	ND
Imidacloprid	42 - 2790	ND	Thiamethoxam	43 - 2764	ND
Kresoxim-methyl	47 - 2693	ND	Trifloxystrobin	46 - 2680	ND

Final Approval


Karen Winternheimer
14Sep2023
08:36:00 AM MDT


Sam Smith
14Sep2023
08:38:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

Prepared for:
Quantic herbs USA, LLC
5830 E 2ND ST, STE 7000
CASPER, WY 82609

Quantic Herbs Focus Tincture Full Spectrum

Batch ID or Lot Number: 230905-3	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 6 of 7
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<https://results.botanacor.com/api/v1/coas/uuid/826c0d69-00c0-4f0f-91b1-7ee55638de76>

Definitions
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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-THC + (Delta 9-THCa * (0.877)) and Total CBD = CBD + (CBDa * (0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC 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)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU.

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. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA](#) for more details.



Cert #4329.02
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CERTIFICATE OF ANALYSIS

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CASPER, WY 82609

Quantic Herbs Focus Tincture Full Spectrum

Batch ID or Lot Number: 230905-3	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 7 of 7
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Cert #4329 02
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