

Prepared for:
HUMBLE BRANDS INC

1336 GUSDORF RD
TAOS, NM USA 87571

CBD Bergamot & Ginger Deodorant 230mg 2.5OZ

Batch ID or Lot Number: 23257BGCBDT	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 1 of 6
Reported: 25Sep2023	Started: 22Sep2023	Received: 21Sep2023	

Microbial Contaminants

Test ID: T000256400

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	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² 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
25Sep2023
03:30:00 PM MDT

PREPARED BY / DATE



Eden Thompson-Wright
25Sep2023
04:14:00 PM MDT

APPROVED BY / DATE

Prepared for:
HUMBLE BRANDS INC

1336 GUSDORF RD
TAOS, NM USA 87571

CBD Bergamot & Ginger Deodorant 230mg 2.5OZ

Batch ID or Lot Number: 23257BGCBDT	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 2 of 6
Reported: 25Sep2023	Started: 22Sep2023	Received: 21Sep2023	


Cannabinoids


Test ID: T000256398

Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	12.579	41.351	ND	ND	# of Servings = 1, Sample Weight=70g
Cannabichromenic Acid (CBCA)	11.505	37.822	ND	ND	
Cannabidiol (CBD)	41.101	108.964	213.860	3.10	
Cannabidiolic Acid (CBDA)	42.155	111.759	ND	ND	
Cannabidivarin (CBDV)	9.721	25.771	ND	ND	
Cannabidivarinic Acid (CBDVA)	17.585	46.620	ND	ND	
Cannabigerol (CBG)	7.142	23.478	ND	ND	
Cannabigerolic Acid (CBGA)	29.855	98.145	ND	ND	
Cannabinol (CBN)	9.317	30.629	ND	ND	
Cannabinolic Acid (CBNA)	20.369	66.962	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	35.568	116.926	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	32.303	106.190	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	28.620	94.085	ND	ND	
Tetrahydrocannabivarin (THCV)	6.496	21.355	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	25.244	82.987	ND	ND	
Total Cannabinoids			213.860	3.10	
Total Potential THC			ND	ND	
Total Potential CBD			213.860	3.10	

Final Approval


 Karen Winternheimer
 26Sep2023
 09:36:00 AM MDT
 PREPARED BY / DATE


 Sam Smith
 26Sep2023
 09:37:00 AM MDT
 APPROVED BY / DATE

Prepared for:
HUMBLE BRANDS INC

1336 GUSDORF RD
TAOS, NM USA 87571

CBD Bergamot & Ginger Deodorant 230mg 2.5OZ

Batch ID or Lot Number: 23257BGCBDT	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 3 of 6
Reported: 25Sep2023	Started: 22Sep2023	Received: 21Sep2023	


Residual Solvents

Test ID: T000256402

Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	74 - 1482	ND	
Butanes (Isobutane, n-Butane)	153 - 3054	ND	
Methanol	48 - 955	ND	
Pentane	77 - 1542	ND	
Ethanol	78 - 1559	ND	
Acetone	78 - 1569	ND	
Isopropyl Alcohol	80 - 1603	ND	
Hexane	5 - 93	ND	
Ethyl Acetate	78 - 1567	ND	
Benzene	0.2 - 3.2	ND	
Heptanes	78 - 1560	ND	
Toluene	14 - 283	ND	
Xylenes (m,p,o-Xylenes)	104 - 2088	ND	

Final Approval


PREPARED BY / DATE
Sam Smith
26Sep2023
01:13:00 PM MDT


APPROVED BY / DATE
Karen Winternheimer
26Sep2023
01:15:00 PM MDT

Prepared for:
HUMBLE BRANDS INC

1336 GUSDORF RD
TAOS, NM USA 87571

CBD Bergamot & Ginger Deodorant 230mg 2.5OZ

Batch ID or Lot Number: 23257BGCBDT	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 4 of 6
Reported: 25Sep2023	Started: 22Sep2023	Received: 21Sep2023	


Pesticides


Test ID: T000256399

Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)	
Abamectin	311 - 2689	ND		Malathion	262 - 2743	ND
Acephate	47 - 2789	ND		Metalaxyl	41 - 2719	ND
Acetamiprid	40 - 2750	ND		Methiocarb	41 - 2788	ND
Azoxystrobin	44 - 2737	ND		Methomyl	40 - 2776	ND
Bifenazate	39 - 2749	ND		MGK 264 1	176 - 1672	ND
Boscalid	42 - 2758	ND		MGK 264 2	114 - 1081	ND
Carbaryl	41 - 2732	ND		Myclobutanil	142 - 2789	ND
Carbofuran	40 - 2727	ND		Naled	46 - 2768	ND
Chlorantraniliprole	45 - 2795	ND		Oxamyl	42 - 2771	ND
Chlorpyrifos	46 - 2687	ND		Paclobutrazol	44 - 2699	ND
Clofentezine	284 - 2765	ND		Permethrin	297 - 2665	ND
Diazinon	274 - 2760	ND		Phosmet	39 - 2761	ND
Dichlorvos	305 - 2781	ND		Prophos	321 - 2786	ND
Dimethoate	42 - 2753	ND		Propoxur	41 - 2711	ND
E-Fenpyroximate	289 - 2723	ND		Pyridaben	285 - 2699	ND
Etofenprox	39 - 2673	ND		Spinosad A	31 - 2104	ND
Etoxazole	294 - 2706	ND		Spinosad D	63 - 661	ND
Fenoxycarb	38 - 2765	ND		Spiromesifen	276 - 2696	ND
Fipronil	77 - 2752	ND		Spirotetramat	268 - 2774	ND
Flonicamid	40 - 2834	ND		Spiroxamine 1	19 - 1220	ND
Fludioxonil	281 - 2808	ND		Spiroxamine 2	21 - 1563	ND
Hexythiazox	38 - 2721	ND		Tebuconazole	286 - 2743	ND
Imazalil	252 - 2790	ND		Thiacloprid	41 - 2736	ND
Imidacloprid	42 - 2788	ND		Thiamethoxam	42 - 2772	ND
Kresoxim-methyl	42 - 2769	ND		Trifloxystrobin	44 - 2709	ND

Final Approval


 Karen Winternheimer
 27Sep2023
 01:00:00 PM MDT
 PREPARED BY / DATE


 Sam Smith
 27Sep2023
 01:03:00 PM MDT
 APPROVED BY / DATE

Prepared for:
HUMBLE BRANDS INC

1336 GUSDORF RD
TAOS, NM USA 87571

CBD Bergamot & Ginger Deodorant 230mg 2.5OZ


Batch ID or Lot Number: 23257BGCBDT	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 5 of 6
Reported: 25Sep2023	Started: 22Sep2023	Received: 21Sep2023	

Heavy Metals


Test ID: T000256401
Methods: TM19 (ICP-MS): Heavy Metals

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.53	ND	
Cadmium	0.05 - 4.68	ND	
Mercury	0.05 - 4.59	ND	
Lead	0.05 - 4.73	ND	

Final Approval

 Sam Smith
27Sep2023
02:50:00 PM MDT

PREPARED BY / DATE

 Karen Winternheimer
27Sep2023
02:55:00 PM MDT


APPROVED BY / DATE

Mycotoxins


Test ID: T000256403
Methods: TM18 (UHPLC-QQQ)
LCMS/MS: Mycotoxins

LCMS/MS: Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.65 - 126.90	ND	N/A
Aflatoxin B1	0.90 - 31.68	ND	
Aflatoxin B2	0.90 - 31.49	ND	
Aflatoxin G1	1.06 - 31.65	ND	
Aflatoxin G2	1.03 - 32.27	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval

 Sam Smith
28Sep2023
06:46:00 AM MDT

PREPARED BY / DATE

 Karen Winternheimer
28Sep2023
06:48:00 AM MDT

APPROVED BY / DATE

Prepared for:
HUMBLE BRANDS INC

1336 GUSDORF RD
TAOS, NM USA 87571

CBD Bergamot & Ginger Deodorant 230mg 2.5OZ

Batch ID or Lot Number: 23257BGCBDT	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 6 of 6
Reported: 25Sep2023	Started: 22Sep2023	Received: 21Sep2023	



<https://results.botanacor.com/api/v1/coas/uuid/b96f2dfb-77e0-45c2-9442-330105852f78>

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
b96f2dfb77e045c29442330105852f78.1