

# COASTAL GREEN $^{\varnothing}{ m CBD}$

#### **B2B** Transparency Report

Reviewed by Saphe:	05/24/2024
Producer:	Coastal Green CBD LLC
Product Name:	Coastal Green – 25:5 CBD:THC Mango Chili Lime Gummy
Batch ID:	(RE87)G189
Product Expiration:	05/13/2025

S	eed/Clor	ıe		Biomass			Extract		Fina	l Formul	ation
Verified Lab COA	Licensed Producer	Certified Seed	Verified Lab COA	Licensed Producer	Cultivation Practices	Verified Lab COA	Licensed Producer	Extraction Practices	THC Compliant (≥0.3%)	CBD Potency	Tested for Contam.
N/A		N/A									
01. Seed/0	Clone Docu	mentation	02. Biom	lass Docun	nentation	03. Extr	act Docum	entation	04. F	inal Formu	ılation
Supplier Nam	e: Confid	lential	Supplier Nam	ie: Conf	idential	Supplier Nan	ne: Conf	idential	Supplier Nan	ne: Conf	idential
Lab Name:	N/A		Lab Name:	Inter	nal	Lab Name:	Gobi	Hemp, CO	Lab Name:	Gobi	Hemp, CO
License	Verifie	ed (Y/N)	License	Verif	ied (Y/N)	License	Verif	ied (Y/N)	License	Veri	fied (Y/N)
- Oregon Hem Seed Registra - Colorado Industrial Her	tion Yes		- Oregon Hen Grower - Colorado Industrial Her	Yes		- Oregon Hen Handler - Colorado Fo Processor	Voc		Tennessee F Processor Lie	Yes	

Testing Documentation	Verified (Y/N)		Testing Documentation	Verified (Y/N)		Testin Docun
			Potency	Yes		Poten THC &

Testing Documentation	Verified (Y/N)
Potency: THC & CBD	Yes

Testing Documentation	Verified (Y/N)
Potency: THC & CBD	Yes
Pesticides	Yes
Heavy Metals	Yes
Mycotoxins	Yes
Mold/Microbials	Yes

Certifications	Verified (Y/N)	Certifications	Verified (Y/N)
USDA Organic	Yes	USDA Organic	Yes

Certifications	Verified (Y/N)
GMP Certified	Yes
Kosher	Yes
ISO 9001:2015	Yes
FDA Registered	Yes
Non-GMO	Yes

Certifications	Verified (Y/N)

### **Gobi Hemp - Certificate of Analysis**



Manifest:	2405150002	Test Performed:	Potency
Sample ID:	1A-GHEMP-2405150002-0003	Report No:	P-2405150002-V1
Sample Name:	25:5 CBD:THC Mango Chili Lime Gummy - (RE87)G189	Receive Date:	2024-05-15
Sample Type:	Infused (edible)	Test Date:	2024-05-15
Client ID:	CID-50292	Report Date:	2024-05-20
Client:	Coastal Green CBD	Sample Condition:	Good
Address:	PO Box 8148 Myrtle Beach SC 29578	Method Reference:	GH-OP-06

Scope: The content of 21 cannabinoids was determined by an in-house developed method certified by CDPHE for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

		mg/unit		mg/g		percent	
Total THC	5.75			1.28	(	0.13	
Total CBD		28.49		6.33	(	0.63	
Total CBG		1.90		0.42	(	0.04	
Total Cannabinoids		44.70		9.93	(	0.99	
Total THC:CBD Ra	tio		-	1 : 4.96			
Net Weight (g)				4.50			
$Dtal CBD = CBD + (CBDA x (Dtal THC = \Delta^9 THC + (THCA)$			6 + (CE	3GA x 0.877)			
Cannabinoids	n	ng/unit	n	ng/g		percent	
CBDVA	N	ID	Ν	ID		ND	
CBDV	Т	•	Т			Т	
CBDA	N	ID	Ν	ID		ND	
CBGA	N	ID	Ν	ID		ND	
CBG	1	.90		.42		0.04	
CBD	28.49		6	.33		0.63	
Δ9 THCV	ND		Ν	ID		ND	
Δ9 THCVA	ND		Ν	ID		ND	
CBN	0.42		0	.09		0.01	
CBNA	N	ID	Ν	ID		ND	
EXO-THC	1	.38	0	.31		0.03	
∆9 THC	5	.75	1	.28		0.13	
Δ8 THC	N	ID	Ν	ID		ND	
Δ10-S THC	N	ID	Ν	ID		ND	
CBL	0	0.63		.14		0.01	
Δ10-R THC	ND		Ν	ID		ND	
CBC	3.15		0	.70		0.07	
Δ9 THCA	N	ND		ID		ND	
CBCA	Ν	ID	D ND			ND	
CBLA	N	ID	Ν	ID		ND	
CBT	2	.99	0	.66		0.07	
not detected. T trace ULO	<u> </u>	or limit of quantite	ati ana				

ND - not detected; T - trace; ULOQ - upper limit of quantitation;

#### Lab Comments:

Jon Person Director of Communication

2024-05-20 Date

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## Gobi Hemp **Analytical Report - Certificate of Analysis**



Manifest:	2405150002
Sample ID:	1A-GHEMP-2405150002-0003
Sample Name:	25:5 CBD:THC Mango Chili Lime Gummy - (RE87)G189
Sample Type:	Infused (edible)
Client ID:	CID-50292
Client:	Coastal Green CBD
Address:	PO Box 8148 Myrtle Beach SC 29578

Test Performed:	Hemp Lab
Intended Use:	Oral Consumption or Audited Product
Report No:	MT-2405150002-V1
Receive Date:	2024-05-15
Test Date:	2024-05-20
Report Date:	2024-05-20
Sample Condition:	Good
Method Reference:	GH-OP-17

Scope: Arsenic, Cadmium, Lead and Mercury were determined by an Inductively Coupled Plasma Mass Spectrometer (ICP-MS) using an in-house developed method.

Elemental Impurities	LOD (ppm)	LOQ (ppm)	Parts Per Million (ppm)
Arsenic	0.007	0.025	ND
Cadmium	0.003	0.01	ND
Lead	0.003	0.01	ND
Mercury	0.0009	0.003	ND

ND - not detected; T - trace; ULOQ - upper limit of quantitation; LOD - limit of detection; LOQ - limit of quantitation



2024-05-20 Kristen Kenworthy, Laboratory Operations Manager Date This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request. Sample(s) tested at Gobi Analytical.



### **Gobi Hemp** Microbial Contaminant Report - Certificate of Analysis



Manifest:	2405150002
Sample ID:	1A-GHEMP-2405150002-0003
Sample Name:	25:5 CBD:THC Mango Chili Lime Gummy - (RE87)G189
Sample Type:	Infused (edible)
Client ID:	CID-50292
Client:	Coastal Green CBD
Address:	PO Box 8148 Myrtle Beach SC 29578

Test Performed:	Hemp Lab
Report No:	M-2405150002-V1
Receive Date:	2024-05-15
Test Date:	2024-05-17
Report Date:	2024-05-20
Sample Condition:	Good
Method Reference:	MBH-OP-02, MBH-OP-03, MBH-OP-05, MBH-OP-10, MBH-OP-11

Scope: Contaminant testing for the identified pathogens Salmonella spp. and Shiga Toxin Virulence Genes, O26,O45, O103, O111, O121, O145 and O157:H7 serogroups of Escherichia coli (STEC) was performed through Polymerase Chain Reaction (PCR) presumptive experimentation, and confirmed through cultural methodology where applicable. Results for Salmonella spp. and STEC are represented as a negative or positive determination, a negative result indicating no detection of the respective contaminant.

Total Yeast and Mold Count (TYMC)/Total Aerobic Count(TAC)/Total Coliform Count (TCC) were determined through 3M<sup>™</sup> Petrifilm<sup>™</sup> plating technology. The TYMC/TAC/TCC is represented as a count in colony forming units per gram (cfu/g).

Microbial Contaminants	Results
Salmonella spp.	ND
STEC	ND
Total Yeast and Mold	<100 CFU/g
Total Aerobic	<100 CFU/g
Total Coliform	<100 CFU/g
STEC - shiga toxin-producing <i>Escherichia coli</i> ; TYMC - total yeast and mold count; TAC - Total Aerobic Count; TCC - Total Coliform Count; NT - Not Tested;	

Lab Comments:



2024-05-20

Date



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### **Gobi Hemp - Certificate of Analysis**



 Manifest:
 2405150002

 Sample ID:
 1A-GHEMP-2405150002-0003

 Sample Name:
 25:5 CBD:THC Mango Chili Lime Gummy - (RE87)G189

 Sample Type:
 Infused (edible)

 Client ID:
 CID-50292

 Client:
 Coastal Green CBD

 Address:
 PO Box 8148 Myrtle Beach SC 29578

 Test Performed:
 Hemp Lab

 Report No:
 PE-2405150002-V1

 Receive Date:
 2024-05-15

 Test Date:
 2024-05-16

 Report Date:
 2024-05-22

 Sample Condition:
 Good

 Method Reference:
 GH-OP-11

Scope: The content of 60 pesticides were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS2) equipped with electrospray ionization (ESI) in positive mode after sample extraction using methodology based on AOAC 2007 and EN 15662 standard procedures. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM), and quantitation was determined using external standard calibration.

Analyte	Reporting Level µg/g	µg/g	Analyte	Reporting Level µg/g	µg/
Avermectin B1a	0.1	ND	Hexythiazox	0.1	ND
Acephate	0.1	ND	Imazilil	0.1	ND
Acetamiprid	0.1	ND	Imidacloprid	0.1	ND
Aldicarb	0.1	ND	Kresoxim Methyl	0.1	ND
Azoxystrobin	0.1	ND	Malathion	0.1	ND
Bifenazate	0.1	ND	Metalaxyl	0.1	ND
Bifenthrin	0.1	ND	Methiocarb	0.1	ND
Boscalid	0.1	ND	Methomyl	0.1	ND
Captan	0.1	ND	Mevinphos*	0.1	ND
Carbaryl	0.1	ND	MGK-264	0.1	NT
Carbofuran	0.1	ND	Myclobutanil	0.1	ND
Chlorantraniliprole	0.1	ND	Oxamyl	0.1	ND
Chlordane	0.1	ND	Paclobutrazol	0.1	ND
Chlorpyrifos	0.1	ND	Pentachloronitrobenzene	0.1	ND
Clofentazine	0.1	ND	Permethrin*	0.1	ND
Coumaphos	0.1	ND	Imidan(Phosmet)	0.1	ND
Baythroid (Cyfluthrin)*	0.1	NT	Piperonyl Butoxide	0.1	ND
Cypermethrin*	0.1	NT	Propiconazole	0.1	ND
Dichlorvos	0.1	ND	Propuxor	0.1	ND
Diazinon	0.1	ND	Pyrethrin*	0.1	ND
Dimethoate	0.1	ND	Pyridaben	0.1	ND
Dimethomorph*	0.1	ND	Spinetoram	0.1	ND
Prophos	0.1	ND	Spinosad*	0.1	ND
Etofenprox	0.1	ND	Spiromefesin	0.1	ND
Etoxazole	0.1	ND	Spirotetramat	0.1	ND
Fenhexamid	0.1	ND	Spiroxamine	0.1	ND
Fenoxycarb	0.1	ND	Tebuconazole	0.1	ND
Fenpyroximate	0.1	ND	Thiacloprid	0.1	ND
Fipronil	0.1	ND	Thiamethoxam	0.1	ND
Flonicamid	0.1	ND	Trifloxystrobin	0.1	ND
Fludioxonil	0.1	ND			

Lab Comments:



2024-05-22

Date

Kristen Kenworthy, Laboratory Operations Manager

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## **Gobi Hemp** Analytical Report - Certificate of Analysis



Accreditation #103051

Manifest:	2405150002
Sample ID:	1A-GHEMP-2405150002-0003
Sample Name:	25:5 CBD:THC Mango Chili Lime Gummy - (RE87)G189
Sample Type:	Infused (edible)
Client ID:	CID-50292
Client:	Coastal Green CBD
Address:	PO Box 8148 Myrtle Beach SC 295783

Test Performed:	Hemp Lab
Report No:	R-2405150002-V1
Receive Date:	2024-05-15
Test Date:	2024-05-16
Report Date:	2024-05-22
Sample Condition:	Good
Method Reference:	GH-OP-16

**Scope:** Ochratoxin and Total Aflatoxin were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS/MS) equipped with electrospray ionization (ESI) in positive mode after sample extraction. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM). Quantitation was determined using external calibration.

Mycotoxins	LOD (ppm)	LOQ (ppm)	Reporting Limits (ppm)	Parts Per Million (ppm)
Aflatoxin G2	0.0019	0.0050	0.0050	ND
Aflatoxin G1	0.0011	0.0050	0.0050	ND
Aflatoxin B2	0.0017	0.0050	0.0050	ND
Aflatoxin B1	0.0015	0.0050	0.0050	ND
Ochratoxin A	0.0033	0.0050	0.0050	ND

ND - not detected; T - trace; ULOQ - upper limit of quantitation; LOD - limit of detection; LOQ - limit of quantitation



