Photograph of Sample

Chem OG

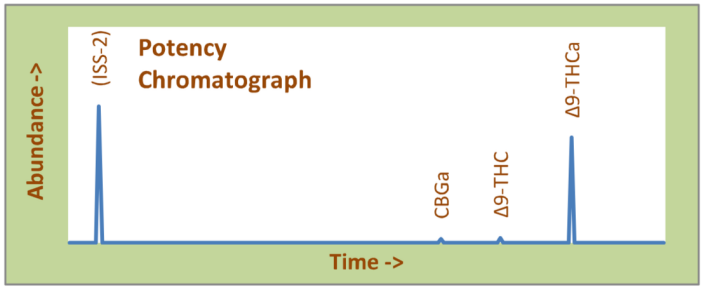
Gold Fish Farms

Certificate of Analysis

Date Received:	May 18, 2023	**BioTrack ID:**
Material:	Bubble Hash	**5275 5805 6932 9012**
Method:	HPLC	Bubble Hash
Internal ID:	GFF 015	*Sample collected by client*
Moisture:	Not Performed	
α-Tocopherol:	Not Performed	

Foreign Material Inspection

Inspection not required



Abundant Terpenes

1) α-Pinene	0.04%	11) Terpinolene	<0.01%
2) Camphene	<0.01%	12) Linalool	0.02%
3) β-Pinene	0.07%	13) Isopulegol	<0.01%
4) Myrcene	0.03%	14) Geraniol	<0.01%
5) 3-Carene	<0.01%	15) β-Caryophyllene	1.18%
6) α-Terpinene	<0.01%	16) α-Humulene	0.45%
7) d-Limonene	0.43%	17) Nerolidol	0.01%
8) p-Cymene	<0.01%	18) Guaiol	<0.01%
9) Ocimene	<0.01%	19) α-Bisabolol	0.46%
10) γ-Terpinene	<0.01%		
Terpene Total	**2.69%**		

Cannabinoid	mg/gram	Method
Δ9-THC	34.7	HPLC
Δ9-THCa	755.3	HPLC
CBN	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
Total CBG	21.1	HPLC
Δ8-THC	<0.1	HPLC
Total	**811.2**	

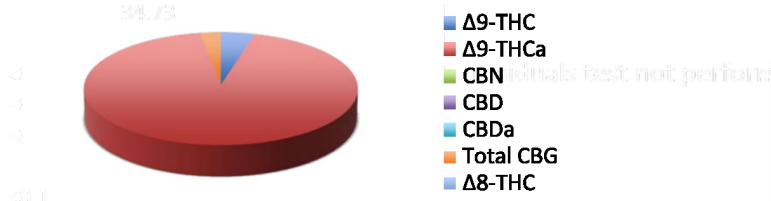
Total THC = 69.7%

Total CBD <0.1%

Pesticides Analysis (µg/g sample)

Abamectin	**<0.1**	Paclobutrazol	**<0.04**
Acequinocyl	**<2.0**	Piperonyl butoxide	**<3.0**
Bifenazate	**<0.2**	Pyrethrins (Tot.)	**<0.5**
Bifenthrin	**<0.1**	Spinosyn A, D (Tot.)	**<0.1**
Etoxazole	**<0.1**	Spiromesifen	**<0.1**
Imazalil	**<0.1**	Spirotetramat	**<0.1**
Imidacloprid	**<0.1**	Trifloxystrobin	**<0.02**
Myclobutanil	**<0.1**	Other	**<0.02**

*** Test Not Performed*



Residual Solvents (ppm), bold-red if failed*

(residuals test not performed)

Microbial Screen (qPCR)	Result	Method
- *E. coli (STEC)*	PASS	via qPCR Analysis
- *A. niger*	PASS	via qPCR Analysis
- *A. flavus*	PASS	via qPCR Analysis
- *A. fumigatus*	PASS	via qPCR Analysis
- *A. terreus*	PASS	via qPCR Analysis
- *Salmonella*	PASS	via qPCR Analysis
- *P. aeruginosa*	**	Test Not Performed

RIO GRANDE ANALYTICS

Approved on May 30, 2023
Results are non-transferable and valid for 90 days.

Barry Dungan

Barry Dungan - CEO