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1 of 8

Imperial 1G Cart London Poundcake

Sample ID: SA-250312-58663 Batch: IOGLPC

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 03/14/2025 Completed: 04/07/2025



Summary

Test Cannabinoids Vitamin E Acetate Heavy Metals Microbials Mycotoxins Pesticides Residual Solvents

Date Tested 03/24/2025 04/07/2025 03/31/2025 04/07/2025 04/07/2025 04/07/2025

Status Tested Tested Not Tested Tested Tested Tested Tested

ND Total Δ9-THC

70.1 % Δ8-ΤΗС

73.9 % **Total Cannabinoids**

Not Tested Moisture Content

Not Tested Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND ND	ND
CBCA	0.0093	0.0284	ND	ND
CBCV	0.006	0.0343	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND ND	ND
CBDP	0.0043	0.013	ND ND	ND
CBDV	0.0067	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	1.53	15.3
CBNA	0.006	0.0181	ND	ND
CBNP	0.0067	0.02	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	0.186	1.86
Δ8-THC	0.0104	0.0312	70.1	701
Δ8-THCP	0.0067	0.02	ND	ND
Δ8-THCV	0.0067	0.02	0.219	2.19
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCP	0.0067	0.02	1.82	18.2
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			ND	ND
Total			73.9	739

ND = Not Detected; MT has bested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA

Generated By: Ryan Bellone CCO Date: 04/07/2025

Tested By: Scott Caudill Laboratory Manager Date: 03/24/2025

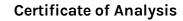




ISO/IEC 17025:2017 Accredited Accreditation #108651



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Imperial 1G Cart London Poundcake

Sample ID: SA-250312-58663 Batch: IOGLPC Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 03/14/2025 Completed: 04/07/2025

Generated By: Ryan Bellone CCO

Date: 04/07/2025







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Imperial 1G Cart London Poundcake

Sample ID: SA-250312-58663 Batch: IOGLPC

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 03/14/2025 Completed: 04/07/2025

Heavy Metals by ICP-MS

Analyte LOD (ppm) LOQ (ppm) Result (ppm)

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone CCO Date: 04/07/2025

Tested By: Chris Farmar Scientist Date: N/A





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Imperial 1G Cart London Poundcake

Sample ID: SA-250312-58663

Batch: IOGLPC
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate

Matrix: Concentrate - Distillate Unit Mass (g): Received: 03/14/2025 Completed: 04/07/2025

Pesticides by LC-MS/MS and GC-MS/MS

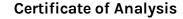
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	30	100	ND	Methiocarb	30	100	ND
Boscalid	30	100	ND	Methomyl	30	100	ND
Carbaryl	30	100	ND	Mevinphos	30	100	ND
Carbofuran	30	100	ND	Myclobutanil	30	100	ND
Chloranthraniliprole	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Chlorpyrifos	30	100	ND	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Permethrin	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	ND
Daminozide	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Prallethrin	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	ND
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	ND	Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone

CCO Date: 04/07/2025 Tested By: Anthony Mattingly Scientist Date: 04/07/2025







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Imperial 1G Cart London Poundcake

Sample ID: SA-250312-58663 Batch: IOGLPC Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

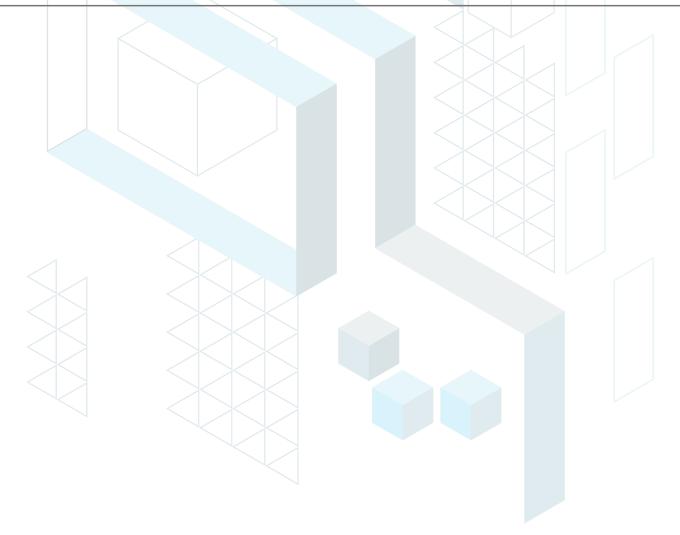
Unit Mass (g):

Received: 03/14/2025 Completed: 04/07/2025

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone CCO Date: 04/07/2025

Tested By: Anthony Mattingly Scientist Date: 04/07/2025

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Imperial 1G Cart London Poundcake

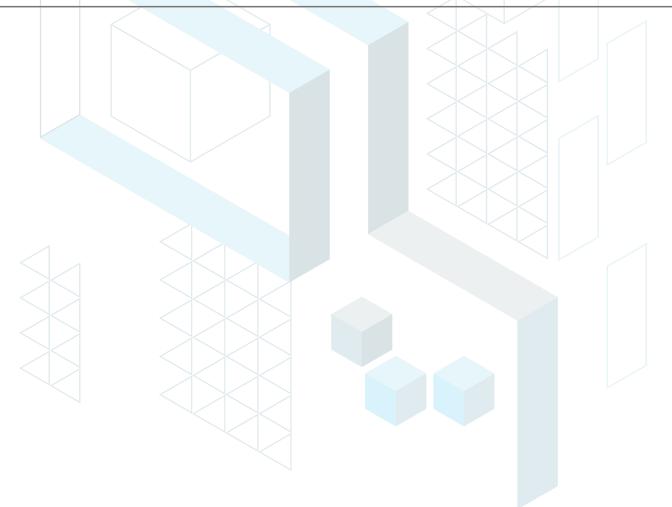
Sample ID: SA-250312-58663 Batch: IOGLPC

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g): Received: 03/14/2025 Completed: 04/07/2025

Microbials by PCR and Plating

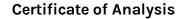
	Result (CFU/g)	Result (Qualitative)
10	ND	
10	ND	
10	ND	
1		Not Detected per 1 gram
1		Not Detected per 1 gram
10	ND	
	10 10 10 1 1 1	10 ND 10 ND 1

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO Tested By: Sara Cook Laboratory Technician Date: 03/31/2025







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Imperial 1G Cart London Poundcake

Sample ID: SA-250312-58663

Batch: IOGLPC Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate Unit Mass (g):

Received: 03/14/2025 Completed: 04/07/2025

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

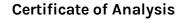
Generated By: Ryan Bellone CCO

Date: 04/07/2025

Tested By: Kelsey Rogers Scientist







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Imperial 1G Cart London Poundcake

Sample ID: SA-250312-58663 Batch: IOGLPC Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 03/14/2025 Completed: 04/07/2025

Vitamin E Acetate

 Analyte
 Result
 Unit
 LOD
 LOQ

 Vitamin E Acetate
 ND
 ppm
 0.3
 1



Generated By: Ryan Bellone CCO

Date: 04/07/2025

Tested By: Jasper van Heemst Principal Scientist Date: 04/07/2025

