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1 of 8

Imperial 1G Cart Pink Runtz

Sample ID: SA-250312-58664 Batch: IOGPR

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

03/24/2025 04/07/2025 03/31/2025 04/07/2025 04/07/2025 04/07/2025

Date Tested

Status Tested Tested Not Tested Tested Tested Tested Tested

ND Total Δ9-THC

70.1 % Δ8-ΤΗС

74.0 % **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
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	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	1.59	15.9
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	0.229	2.29
Δ8-THC	0.0104	0.0312	70.1	701
Δ8-ΤΗСΡ	0.0067	0.02	ND	ND
Δ8-ΤΗCV	0.0067	0.02	0.227	2.27
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΡ	0.0067	0.02	1.80	18.0
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-ΤΗCVA	0.0062	0.0186	ND	ND
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			ND	ND
Total/			74.0	740

ND = Not Detected; MT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA

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

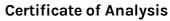
Tested By: Scott Caudill Laboratory Manager Date: 03/24/2025







ISO/IEC 17025:2017 Accredited



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Imperial 1G Cart Pink Runtz

kca

Sample ID: SA-250312-58664 Batch: IOGPR Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

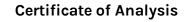
Received: 03/14/2025 Completed: 04/07/2025

Generated By: Ryan Bellone cco

Date: 04/07/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories are provide measurement uncertainty upon request.



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Imperial 1G Cart Pink Runtz

Sample ID: SA-250312-58664 Batch: IOGPR

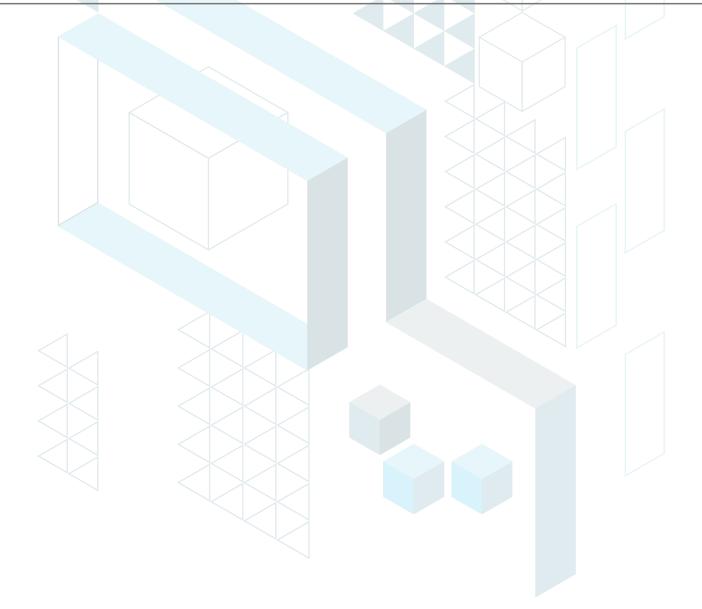
Unit Mass (g):

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate 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

Tested By: Chris Farmar Scientist





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Imperial 1G Cart Pink Runtz

Sample ID: SA-250312-58664

Batch: IOGPR

Type: Finished Product - Inhalable 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	Pyridaben	30	100	ND
Ethoprophos	30	100	ND	Spinetoram	30	100	ND
Etofenprox	30	100	ND	Spinosad	30	100	ND
Etoxazole	30	100	ND	Spiromesifen	30	100	ND
Fenhexamid	30	100	ND	Spirotetramat	30	100	ND
Fenoxycarb	30	100	ND	Spiroxamine	30	100	ND
Fenpyroximate	30	100	ND	Tebuconazole	30	100	ND
Fipronil	30	100	ND	Thiacloprid	30	100	ND
Flonicamid	30	100	ND	Thiamethoxam	30	100	ND
Fludioxonil	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 Pink Runtz

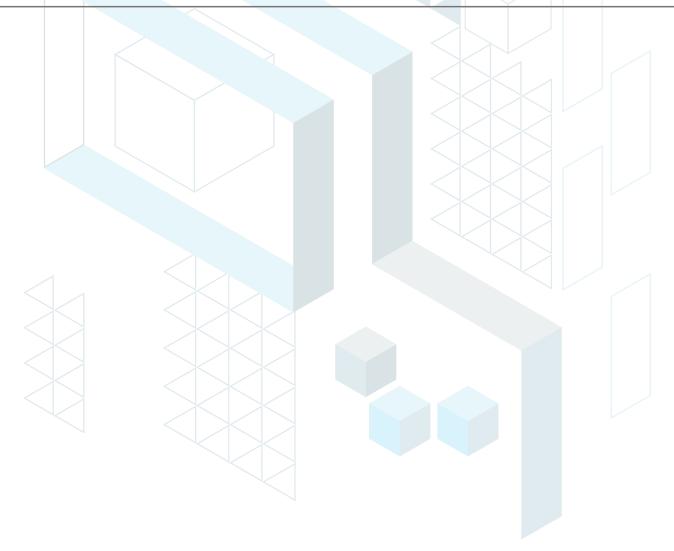
Sample ID: SA-250312-58664 Batch: IOGPR Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

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

Mycotoxins by LC-MS/MS

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

Sample ID: SA-250312-58664 Batch: IOGPR

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

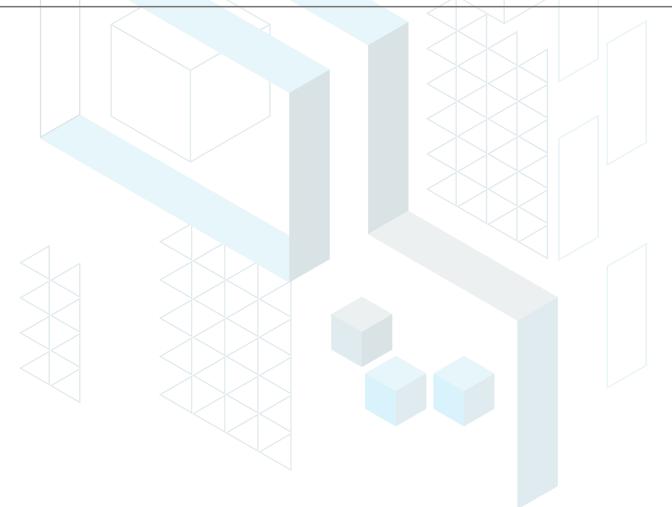
Unit Mass (g):

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

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

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 Date: 04/07/2025 Tested By: Sara Cook Laboratory Technician Date: 03/31/2025







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Imperial 1G Cart Pink Runtz

Sample ID: SA-250312-58664

Batch: IOGPR

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

RAL

Generated By: Ryan Bellone CCO

Date: 04/07/2025

Kelsey Rogers

Tested By: Kelsey Rogers Scientist Date: 04/07/2025





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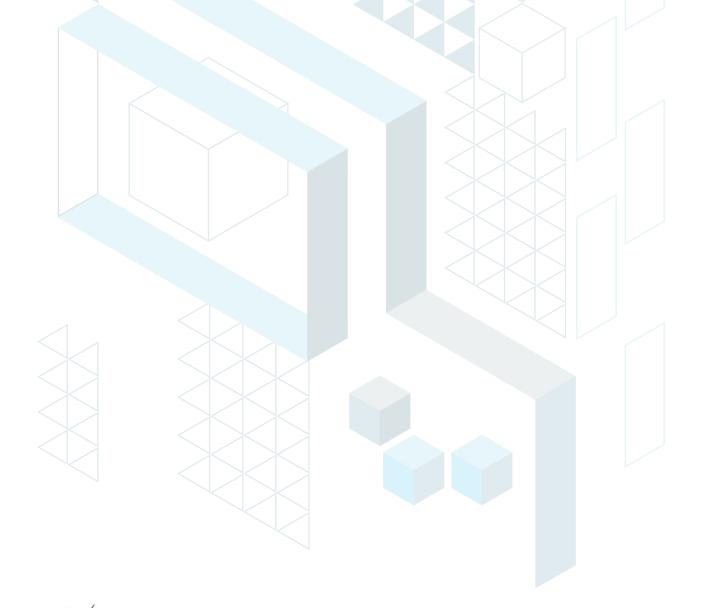
Imperial 1G Cart Pink Runtz

Sample ID: SA-250312-58664 Batch: IOGPR 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

