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# Extra Strength Delta 9 Gummies - Blue Razz

Sample ID: SA-240826-47311 Batch: 080624KOBR1

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 8.40559

Received: 08/27/2024 Completed: 09/09/2024 Client

KOI CBD, LLC 14631 Best Ave. Norwalk, CA 90650

USA



Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides **Residual Solvents** Terpenes

09/09/2024 08/30/2024 08/31/2024 09/05/2024 09/05/2024 09/03/2024 09/05/2024

**Date Tested** 

Status Tested Tested Tested Tested Tested Tested Tested

0.252 % Total ∆9-THC 0.314 % CBD

0.576 % Total Cannabinoids

**Not Tested Moisture Content** 

**Not Tested** Foreign Matter

Yes Internal Standard Normalization

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	ND	ND
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	0.314	26.4
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	0.00190	0.160
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	ND	ND
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ4,8-iso-THC	0.00067	0.002	ND	ND
Δ8-iso-THC	0.00067	0.002	0.00401	0.337
Δ8-ΤΗС	0.00104	0.00312	0.00440	0.370
Δ8-ΤΗCV	0.00067	0.002	ND	ND
Δ9-ΤΗС	0.00076	0.00227	0.252	21.2
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND
Δ9-ΤΗCV	0.00069	0.00206	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-ΤΗCVA	0.00062	0.00186	ND	ND
exo-THC	0.00067	0.002	ND	ND
Total Δ9-THC			0.252	21.2
Total			0.576	48.5

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 09/17/2024

Tested By: Nicholas Howard Scientist Date: 09/09/2024



Accreditation #108651





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 and provide measurement uncertainty upon request.





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#### Extra Strength Delta 9 Gummies - Blue Razz

Sample ID: SA-240826-47311 Batch: 080624KOBR1

Type: Finished Product - Ingestible

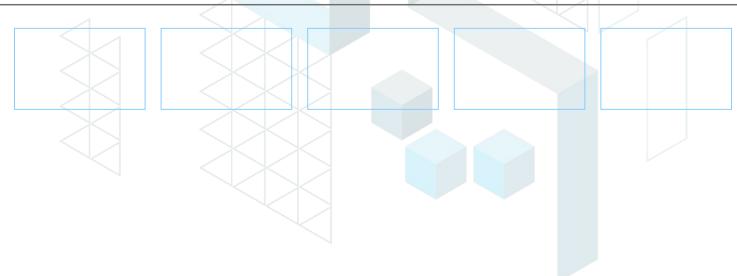
Matrix: Edible - Gummy Unit Mass (g): 8.40559

Received: 08/27/2024 Completed: 09/09/2024 Client KOI CBD, LLC 14631 Best Ave. Norwalk, CA 90650 USA

## Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α-Bisabolol	0.0002	0.001	ND	Limonene	0.0002	0.001	ND
(+)-Borneol	0.0002	0.001	ND	Linalool	0.0002	0.001	ND
Camphene	0.0002	0.001	ND	β-myrcene	0.0002	0.001	ND
Camphor	0.0004	0.002	ND	Nerol	0.0002	0.001	ND
3-Carene	0.0002	0.001	ND	cis-Nerolidol	0.0002	0.001	ND
β-Caryophyllene	0.0002	0.001	ND	trans-Nerolidol	0.0002	0.001	ND
Caryophyllene Oxide	0.0002	0.001	ND	Ocimene	0.0002	0.001	ND
<b>α</b> -Cedrene	0.0002	0.001	ND	<b>α</b> -Phellandrene	0.0002	0.001	ND
Cedrol	0.0002	0.001	ND	α-Pinene	0.0002	0.001	ND
Eucalyptol	0.0002	0.001	ND	β-Pinene	0.0002	0.001	ND
Fenchone	0.0004	0.002	ND	Pulegone	0.0002	0.001	ND
Fenchyl Alcohol	0.0002	0.001	ND	Sabinene	0.0002	0.001	ND
Geraniol	0.0002	0.001	ND	Sabinene Hydrate	0.0002	0.001	ND
Geranyl Acetate	0.0002	0.001	ND	α-Terpinene	0.0002	0.001	ND
Guaiol	0.0002	0.001	ND	γ-Terpinene	0.0002	0.001	ND
Hexahydrothymol	0.0002	0.001	ND	α-Terpineol	0.0001	0.0005	ND
<b>α</b> -Humulene	0.0002	0.001	ND	γ-Terpineol	0.0001	0.0005	ND
Isoborneol	0.0002	0.001	ND	Terpinolene	0.0002	0.001	ND
Isopulegol	0.0002	0.001	ND	Valencene	0.0002	0.001	ND
				Total Terpenes (%)			0.000

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: 09/17/2024

Tested By: Kelsey Rogers Scientist Date: 09/05/2024



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#### Extra Strength Delta 9 Gummies - Blue Razz

Sample ID: SA-240826-47311 Batch: 080624KOBR1 Type: Finished Product - Ingestible Matrix: Edible - Gummy

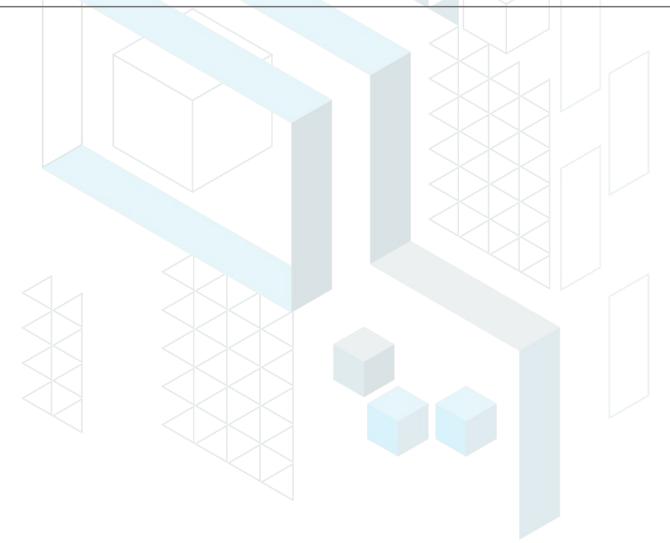
Unit Mass (g): 8.40559

Received: 08/27/2024 Completed: 09/09/2024 Client KOI CBD, LLC 14631 Best Ave. Norwalk, CA 90650 USA

## **Heavy Metals by ICP-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	0.0290
Mercury	0.012	0.05	ND

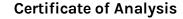
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone CCO Date: 09/17/2024

Tested By: Chris Farman Scientist Date: 08/30/2024







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#### Extra Strength Delta 9 Gummies - Blue Razz

Sample ID: SA-240826-47311 Batch: 080624KOBR1

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 8.40559

Received: 08/27/2024 Completed: 09/09/2024 Client KOI CBD, LLC 14631 Best Ave. Norwalk, CA 90650

USA

# Pesticides by LC-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	lmazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Carbaryl	30	100	ND	Myclobutanil	30	100	ND
Carbofuran	30	100	ND	Naled	30	100	ND
Chloranthraniliprole	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Prallethrin	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spiromesifen	30	100	ND
Etoxazole	30	100	ND	Spirotetramat	30	100	ND
Fenhexamid	30	100	ND	Spiroxamine	30	100	ND
Fenoxycarb	30	100	ND	Tebuconazole	30	100	ND
Fenpyroximate	30	100	ND	Thiacloprid	30	100	ND
Fipronil	30	100	ND	Thiamethoxam	30	100	ND
Flonicamid	30	100	ND	Trifloxystrobin	30	100	ND
Fludioxonil	30	100	ND				

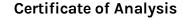
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone CCO Date: 09/17/2024

Tested By: Anthony Mattingly Scientist

Date: 09/05/2024





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#### Extra Strength Delta 9 Gummies - Blue Razz

Sample ID: SA-240826-47311 Batch: 080624KOBR1 Type: Finished Product - Ingestible Matrix: Edible - Gummy

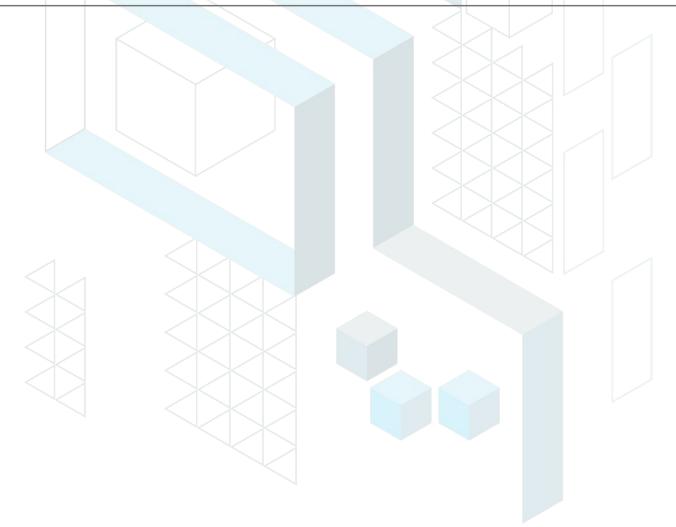
Unit Mass (g): 8.40559

Received: 08/27/2024 Completed: 09/09/2024 Client KOI CBD, LLC 14631 Best Ave. Norwalk, CA 90650 USA

# Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	i	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

Tested By: Anthony Mattingly Scientist Date: 09/05/2024







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#### Extra Strength Delta 9 Gummies - Blue Razz

Sample ID: SA-240826-47311 Batch: 080624KOBR1 Type: Finished Product - Ingestible Matrix: Edible - Gummy

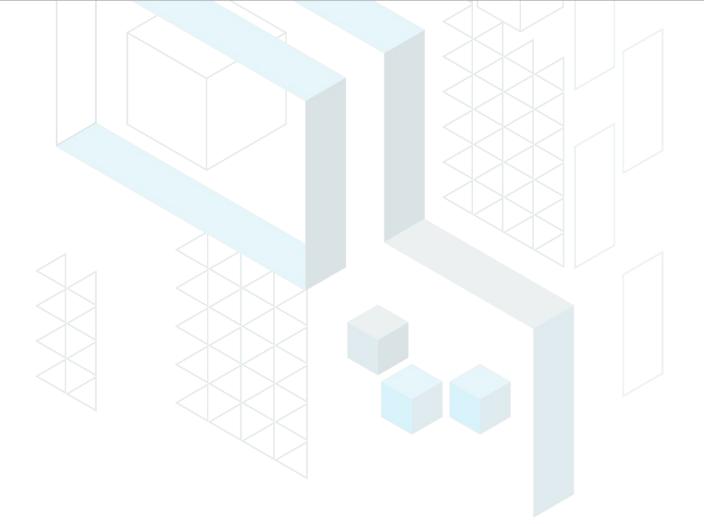
Unit Mass (g): 8.40559

Received: 08/27/2024 Completed: 09/09/2024 Client KOI CBD, LLC 14631 Best Ave. Norwalk, CA 90650 USA

# Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	20.0	
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
			Y

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: Jade Pinkston Microbiology Technician Date: 08/31/2024







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#### Extra Strength Delta 9 Gummies - Blue Razz

Sample ID: SA-240826-47311 Batch: 080624KOBR1

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 8.40559 Received: 08/27/2024 Completed: 09/09/2024 Client KOI CBD, LLC 14631 Best Ave. Norwalk, CA 90650 USA

#### 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				
					76		

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 Kelsey Rogers

Tested By: Kelsey Rogers Scientist Date: 09/03/2024

