

Customer: R & R Address: Aurora

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Edible

Aurora, CO 80011





Analysis

Date(s)

9/27/2022

Extraction Date(s)

9/27/2022

Sample ID: Matrix: Labnumber: R&R 30mg Broad Spectrum THC-Free CBD Infused Gummy Lot 2802B

22I0113-01 Total mass or volume per unit (g or mL): 9.483

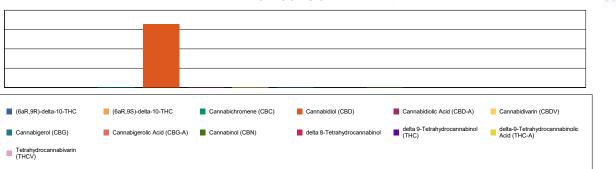
Cannabinoid Profile

Test Conditions: 20°C Extraction Technician: SH Analytical Chemist: SH

Cannabinoids (HPLC)	Results				
	LOD (mg/g)	%	mg/g	mg/Gummy	
Cannabidivarin (CBDV)		0.0008	0.00773	0.073	
Cannabidiolic Acid (CBD-A)		0.001	0.013	0.124	
Cannabigerolic Acid (CBG-A)	<0.002				
Cannabigerol (CBG)		0.001	0.010	0.097	
Cannabidiol (CBD)		0.33	3.27	31.0	
Tetrahydrocannabivarin (THCV)	<0.002				
Cannabinol (CBN)		0.002	0.022	0.205	
Cannabichromene (CBC)		0.003	0.028	0.268	
delta 9-Tetrahydrocannabinol (THC)	<0.004				
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.004				
delta 8-Tetrahydrocannabinol	<0.004				
(6aR,9S)-delta-10-THC	<0.004		h i in	00	
(6aR,9R)-delta-10-THC	<0.004				
Cannabinoids Total		%		mg/g	
Max Active THC (delta-9-tetrahydrocannabinol)		<0.0004		<0.004	
Max Active CBD		0.33		3.28	
Total Cannabinoids		0.34		3.35	

Sample names, pictures, and serving size updated 112322.

Cannabinoid (mg/g)



Gary Brook - Laboratory Director - 12/8/2022

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Address:

R & R

Aurora, CO 80011





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Sample ID: Matrix: Labnumber:

Customer:

R&R 30mg Broad Spectrum THC-Free CBD Infused Gummy Lot 2802B

Edible 2210113-01 Total mass or volume per unit (g or mL): 9.483

Terpene Profile

Test Conditions: 18°C

Extraction Technician: SH			Date(s)	Date(s)
Analytical Chemist: CB			11/23/2022	11/23/2022
Terpene (GC/MS)	Results	Terpene (GC/MS)		Results
	ug/g			ug/g
alpha-Pinene		Isoborneol		
Camphene		Hexahydrothymol		
Sabinene	A	(+)-Borneol and (-)-Borneol		
beta-Myrcene		alpha-Terpineol		
beta-Pinene		gamma-Terpineol		
p-Mentha-1,5-diene		Nerol		
(1S)-(+)-3-Carene		Geraniol		
alpha-Terpinene		(+)-Pulegone		
Ocimene Peak 1		Geranyl Acetate		
(R) - (+)-Limonene		alpha-Cedrene		
Ocimene Peak 2		trans-Caryophyllene		
Eucalyptol (1,8-Cineole)		alpha-Humulene	tim	00
gamma-Terpinene		Valencene		
Sabinene Hydrate		cis-Nerolidol		\cup
Terpinolene		trans-Nerolidol		
Linalool		Guaiol		
(+)-Fenchone and L(-)-Fenchone		(-)-Caryophyllene Oxide		
(1R)-Endo-(+)-Fenchyl		(+)-Cedrol		
(-)-Isopulegol		(-)-alpha-Bisabolol (Levomend	ol)	

npound was below the limit of dete

0

alpha-Pinene Camphene Sabinene beta-Myrcene beta-Pinene beta-Pinene and beta-Myrcene p-Mentha-1,5-diene (1S)-(+)-3-Carene alpha-Terpinene Ocimene Peak 1

(R) - (+)-Limonene Ocimene Peak 2 Eucalyptol (1,8-Cineole) gamma-Terpinene Sabinene Hydrate Terpinolene Linalool (+)-Fenchone and L(-)-Fenchone (1R)-Endo-(+)-Fenchyl (-)-Isopulegol

Reporting limit is roughly 100 ug/g depending on amount extracted.

Camphor and (1S)-(-)-Camphor Isoborneol Hexahydrothymol (+)-Borneol and (-)-Borneol alpha-Terpineol gamma-Terpineol Nerol Geraniol (+)-Pulegone Geranyl Acetate

alpha-Cedrene trans-Caryophyllene alpha-Humulene Valencene cis-Nerolidol trans-Nerolidol Guaiol (-)-Caryophyllene Oxide (+)-Cedrol (-)-alpha-Bisabolol (Levomenol)

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Customer: R & R Address: Aurora

Labnumber:

Aurora, CO 80011



Sample ID: R&R 30mg Br Matrix: Edible

R&R 30mg Broad Spectrum THC-Free CBD Infused Gummy Lot 2802B

22I0113-01 Total mass or volume per unit (g or mL): 9.483



Residual Solvents Profile

Test Conditions: 18°C Extraction Technician: SH Analytical Chemist: CB	Extraction Date(s)AnalysiDate(s)Date(s)11/23/202211/23/20)
Residual Solvents (GC/MS)	Results	
	ug/g	
Propane	<23.8	
Isobutane	<23.8	
Methanol	<23.8	
Butane	<23.8	-
Isopropanol	<23.8	
Ethanol	VIII <23.8- UII	
2-Methyl Butane	<23.8	
Acetonitrile	<23.8	
Acetone	<23.8	
n-Pentane	<23.8	
n-Hexane	<11.9	
Tetrahydrofuran	<23.8	
Benzene	<0.238	
n-Heptane	<23.8	Con
Toluene	<23.8	
Ethylbenzene	<23.8	
m+p Xylene	<23.8	—
o-Xylene	<23.8	



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Customer: Address:

Aurora, CO 80011





Sample ID: Matrix: Labnumber:

R&R 30mg Broad Spectrum THC-Free CBD Infused Gummy Lot 2802B Edible

2210113-04

R + R

Pesticide Profile

Test Conditions: °C Sulting FCSUCIUC FIUITE Extraction Technician: HEA Analytical Chemist: MLC			Extraction Date(s)	Analysis Date(s)	
			12/5/2022	12/6/2022	
Pesticides (LC/MS/MS)	Results	LOD	Pesticides (LC/MS/MS)	Results	LOD
	ppm	ppm		ppm	ppm
Acephate		0.207	Acequinocyl		1.04
Acetamiprid		0.104	Aldicarb		0.207
Azoxystrobin		0.104	Bifenthrin		0.104
Boscalid		0.207	Carbaryl		0.104
Carbofuran		0.104	Chlorpyrifos		0.104
Diazinon		0.104	Dimethoate		0.104
Ethoprophos		0.104	Etofenprox		0.207
Etoxazole		0.104	Fenoxycarb		0.104
Fenpyroximate E		0.207	Flonicamid		0.518
Fludioxonil		0.207	Hexythiazox		0.518
Imazalil		0.104	Imidacloprid		0.207
Kresoxim-methyl		0.207	Malathion	Or I	0.104
Metalaxyl		0.104	Methiocarb	5	0.104
Methomyl		0.207	Myclobutanil		0.104
Naled		0.259	Oxamyl	/	0.518
Piperonyl butoxide		1.04	Propiconazole		0.207
Propoxure		0.104	Spiromesifen		0.104
Spirotetramat		0.104	Spiroxamine		0.207
Tebuconazole		0.207	Thiacloprid		0.104
Thiamethoxam		0.104	Trifloxystrobin		0.104
Abamectin		0.259	Bifenazate		0.104
Chlorantraniliprole		0.104	Clofentezine	0.01	0.104
Cyfluthrin		1.04	Cypermethrin		0.518
Daminozide		0.518	DDVP (Dichlorvos)		0.052
Fipronil		0.207	Paclobutrazol		0.207
Permethrins		0.104	Phosmet		0.104
Prallethrin		0.104	Pyrethrins		0.518
Pyridaben		0.104	Spinosad		0.104
Chlorfenapyr		1.04		ł	••
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Blank results indicate the compound was below the limit of detection.

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Sample ID: Matrix:

R&R 30mg Broad Spectrum THC-Free CBD Infused Gummy Lot 2802B

Edible 2210113-04 Labnumber:

Metals Profile

Test Conditions: °C Extraction Technician: HEA Analytical Chemist: KSG	Λ	Extraction Date(s) 12/5/2022	Analysis Date(s) 12/7/2022
Metals (ICP/MS)	Method Code	Results	Units
Arsenic	ICPMS	<0.100	ppm
Cadmium	ICPMS	<0.100	ppm
Lead	ICPMS	<0.250	ppm
Mercury	ICPMS	<0.100	ppm

Limits for metals vary greatly depending on usage of the sample. Altitude Consulting recommends researching federal and state regulatory limits.





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Customer: R & R Auror Address:

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E. coli

Yeast

Mold



Sample ID: Matrix:

R&R 30mg Broad Spectrum THC-Free CBD Infused Gummy Lot 2802B

Labnumber: 2210113-04

Edible

Microbial Profile Test Conditions: °C Extraction Analysis **Extraction Technician: OMS** Date(s) Date(s) Analytical Chemist: TCJ 12/1/2022 12/4/2022 **Method Code Microbials** Results Units PCR Salmonella Not Detecte per gram PetriFilms **Total Coliform** <10.0 cfu/g PCR Aspergillus Not Detecte per gram

PetriFilms

PetriFilms

PetriFilms

<10.0

<10.0

<10.0

cfu/g

cfu/g

cfu/g

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