

Resynate, LLC

2200 South Prospect Ave
Oklahoma City, OK 73129
info@resynate.com
(301) 641-2100

Sample: 2403HMD0023.0101

Strain: Blue Dream

Sample Received: 03/18/2024; Report Created: 03/22/2024
Concentrates & Extracts, Vape, Other

CBD Vaporizer

METRC Sample #:
METRC Manifest #:
METRC Batch #:



Summary

Test	Result
Cannabinoids	Complete
Terpenes	Complete
Pesticides	Pass
Heavy Metals	Pass
Solvents	Pass
Microbials	Complete
Mycotoxins	Pass
Foreign Matter	Pass
Vitamin E Acetate	Pass

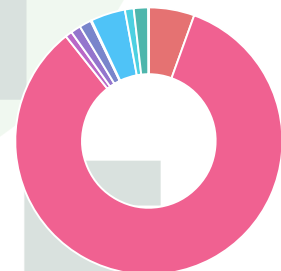
Cannabinoids

Total THC: 0.99%

Total CBD: 46.14%

Complete

Analyte	LOQ %	Mass %	Mass mg/unit
CBD		45.73	457.3
CBC		3.01	30.1
CBN		2.27	22.7
Δ^9 -THC		0.95	9.5
CBG		0.79	7.9
CBDV		0.66	6.6
Δ^8 -THC		0.58	5.8
CBDa		0.46	4.6
CBGa		0.07	0.7
THCa		0.04	0.4
THCV		ND	ND
Total		54.57	545.7



Date Tested: 03/21/2024
Total THC = THCa * 0.877 + Δ^9 -THC
Total CBD = CBDa * 0.877 + CBD
Instrument: HPLC-DAD; Method: SOP L-13



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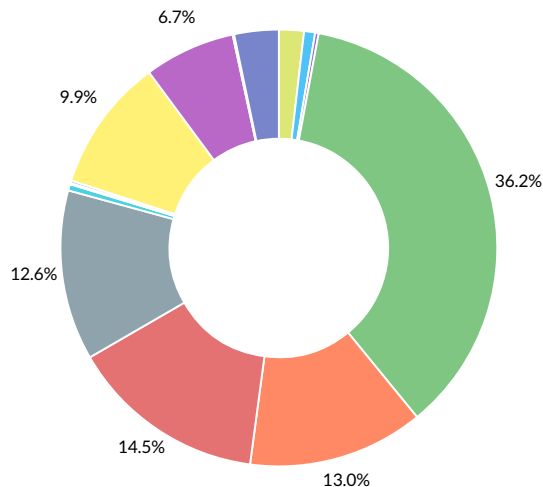
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**Terpenes****Primary Aromas**

Pine



Hops



Cinnamon



Orange



Lavender

Analyte	LOQ mg/unit	Mass mg/g	Mass mg/unit
α-Pinene	0.010	42.608	42.608
Camphene	0.010	0.551	0.551
Sabinene	0.010	ND	ND
β-Pinene	0.010	14.837	14.837
β-Myrcene	0.010	17.128	17.128
α-Phellandrene	0.010	0.306	0.306
δ-3-Carene	0.010	0.121	0.121
α-Terpinene	0.010	ND	ND
m-Cymene	0.010	ND	ND
p-Cymene	0.010	0.131	0.131
Limonene	0.010	11.622	11.622
Eucalyptol	0.010	ND	ND
o-Cymene	0.010	ND	ND
β-Ocimene	0.007	ND	ND
γ-Terpinene	0.010	ND	ND
Sabinene Hydrate	0.010	ND	ND
Terpinolene	0.010	3.874	3.874
Linalool	0.010	7.927	7.927
Fenchol	0.010	ND	ND
Isoborneol	0.050	ND	ND
Borneol	0.100	ND	ND
Menthol	0.050	ND	ND
Terpinen-4-ol	0.050	ND	ND
α-Terpineol	0.010	ND	ND
Citronellol	0.010	ND	ND
Nerol	0.010	ND	ND
Geraniol	0.010	ND	ND
Thymol	0.010	ND	ND
Carvacrol	0.010	ND	ND
α-Cedrene	0.010	ND	ND
β-Caryophyllene	0.010	15.325	15.325
α-Humulene	0.010	0.959	0.959
Valencene	0.010	ND	ND
trans-Nerolidol	0.025	ND	ND
cis-Nerolidol	0.025	ND	ND
Guaiol	0.010	0.216	0.216
Cedrol	0.010	ND	ND
α-Bisabolol	0.050	2.177	2.177
Total		117.782	117.782

Date Tested: 03/21/2024; Instrument: GC-QQQ; Method: SOP L-9



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METRC Manifest #:
METRC Batch #:**Solvents****Pass**

Analyte	LOQ PPM	Limit PPM	Results PPM
Xylenes			ND
Total		2170.00	0.00

Date Tested: 03/21/2024
Notes:
Instrument: GC-HS-MS; SOP L-8**Microbials****Complete**

Analyte	Limit	Results	Status
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Date Tested: 03/21/2024
Micro: M-1; E.coli & Coliform: M-2; Listeria: M-3; Salmonella: M-4; STEC: M-5; Total Aerobic Count: M-6; Yeast and Mold**Heavy Metals****Pass**

Analyte	LOQ PPM	Limit PPM	Results PPM	Status
Arsenic	0.02	0.40	<LOQ	Pass
Cadmium	0.10	0.40	ND	Pass
Chromium	0.02	0.60	0.15	Pass
Lead	0.01	1.00	<LOQ	Pass
Mercury	0.10	0.20	ND	Pass

Date Tested: 03/20/2024
Analysis performed on Agilent 7800 ICP-MS
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.6741 Whitestone Rd
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**Pesticides****Pass**

Analyte	LOQ	Limit	Result	Status	Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM			PPM	PPM	PPM	
Abamectin	0.001	0.500	ND	Pass	Imazalil	0.001	0.200	ND	Pass
Acetamiprid	0.001	0.200	ND	Pass	Imidacloprid	0.001	0.400	ND	Pass
Aldicarb	0.001	0.400	ND	Pass	Kresoxim Methyl	0.001	0.400	ND	Pass
Ancymidol	0.001	0.200	ND	Pass	Malathion	0.001	0.200	ND	Pass
Azoxystrobin	0.001	0.200	ND	Pass	Metalaxyl	0.001	0.200	ND	Pass
Bifenazate	0.001	0.200	ND	Pass	Methiocarb	0.001	0.200	ND	Pass
Bifenthrin	0.001	0.200	ND	Pass	Methomyl	0.001	0.400	ND	Pass
Boscalid	0.001	0.400	ND	Pass	Myclobutanil	0.001	0.200	ND	Pass
Carbaryl	0.001	0.200	ND	Pass	Naled	0.001	0.500	ND	Pass
Carbofuran	0.001	0.200	ND	Pass	Oxamyl	0.001	1.000	ND	Pass
Chlorantraniliprole	0.001	0.200	ND	Pass	Paclobutrazol	0.001	0.400	ND	Pass
Chlorpyrifos	0.001	0.200	ND	Pass	Permethrins	0.000	0.500	ND	Pass
Clofentezine	0.001	0.200	ND	Pass	Phosmet	0.001	0.200	ND	Pass
Cyfluthrin	0.001	1.000	ND	Pass	Piperonyl Butoxide	0.001	1.000	ND	Pass
Daminozide	0.001	1.000	ND	Pass	Propiconazole	0.001	0.400	ND	Pass
DDVP	0.001	0.100	ND	Pass	Pyrethrin 1	0.001	0.400	ND	Pass
Diazinon	0.001	0.200	ND	Pass	Pyrethrin 2	0.001	0.400	ND	Pass
Dimethoate	0.001	0.200	ND	Pass	Pyrethrins	0.001	1.000	ND	Pass
Ethephon	0.001	1.000	ND	Pass	Spinosad	0.001	0.200	ND	Pass
Etoxazole	0.001	0.200	ND	Pass	Spinosyn A	0.001	0.200	ND	Pass
Fenpyroximate	0.001	0.500	ND	Pass	Spinosyn D	0.000	0.200	ND	Pass
Fipronil	0.001	0.400	ND	Pass	Spiromesifen	0.001	0.200	ND	Pass
Flonicamid	0.001	1.000	ND	Pass	Spirotetramat	0.001	0.200	ND	Pass
Fludioxonil	0.001	0.400	ND	Pass	Thiacloprid	0.001	0.200	ND	Pass
Flurprimidol	0.001	0.200	ND	Pass	Thiamethoxam	0.001	0.200	ND	Pass
Hexythiazox	0.001	1.000	ND	Pass	Trifloxystrobin	0.001	0.200	ND	Pass

Date Tested: 03/21/2024

Notes:

Instrument: LC-QQQ; SOP L-7



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METRC Batch #:**Mycotoxins****Pass**

Analyte	LOQ	Limit	Result	Status
	PPB	PPB	PPB	
Aflatoxin B1	0.25	20.00	ND	Pass
Aflatoxin B2	0.25	20.00	ND	Pass
Aflatoxin G1	0.25	20.00	ND	Pass
Aflatoxin G2	0.25	20.00	ND	Pass
Ochratoxin A	0.25	20.00	ND	Pass
Total Aflatoxins (B1 B2 G1 and G2)	1.00	20.00	ND	Pass

Date Tested: 03/21/2024
Notes:
Instrument: HPLC-QQQ; SOP L-7**Foreign Matter****Pass**

Notes:

Foreign Matter
Pass6741 Whitestone Rd
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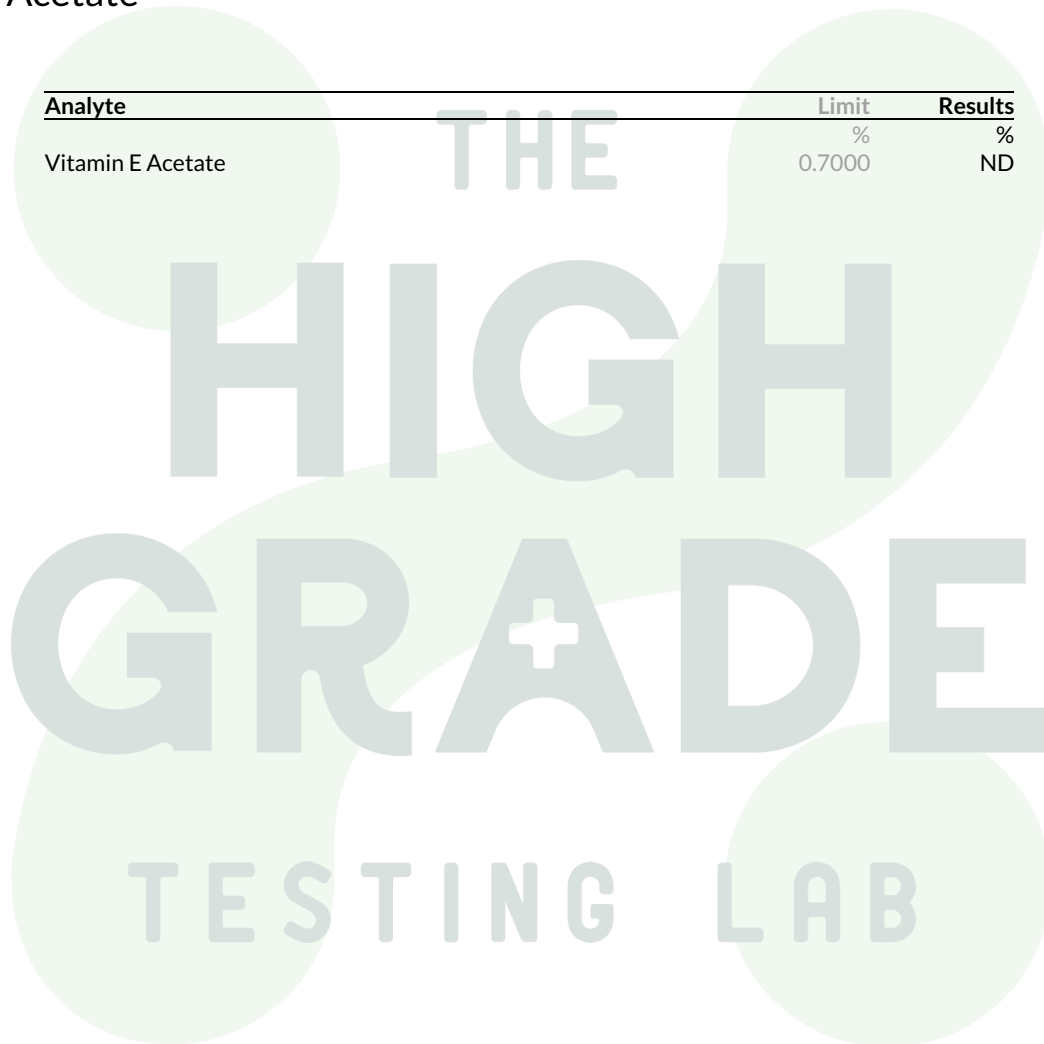
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METRC Batch #:



Vitamin E Acetate

Pass

Analyte	Limit	Results
Vitamin E Acetate	% 0.7000	% ND



Instrument: HPLC-DAD; SOP L-15



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