



## Isolate B.# CBD005

Sample ID: G9K0274-01

Matrix: Extracts & Concentrates

Test ID: 1011891

Source ID: 8147

Date Sampled: 10/31/19

Date Accepted: 10/31/19

Coastal Labs

### Results at a Glance

Total THC : <LOQ (0.1577%) %

Total CBD : 99.64 %

Pesticides : PASS

Residual Solvent Analysis : PASS



*Russell Kuhfeld*

Russell Kuhfeld





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Matrix: Extracts & Concentrates

Test ID: 1011891

Source ID: 8147

Date Sampled: 10/31/19

Date Accepted: 10/31/19

Coastal Labs

### Potency Analysis

Date/Time Extracted: 11/14/19 10:50

Analysis Method/SOP: 215

Batch Identification: 1946055

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.1577	< LOQ	< LOQ	
Total CBD	0.0431	99.64	996.4	
THCA	0.0607	< LOQ	< LOQ	
delta 9-THC	0.1577	< LOQ	< LOQ	
delta 8-THC	0.0934	< LOQ	< LOQ	
Exo-THC	0.0217	< LOQ	< LOQ	
THCV	0.1052	< LOQ	< LOQ	
THCVA	0.0392	< LOQ	< LOQ	
CBD	0.0324	99.64	996.4	
CBDA	0.0431	< LOQ	< LOQ	
CBDV	0.1040	< LOQ	< LOQ	
CBDVA	0.0341	< LOQ	< LOQ	
CBN	0.0622	< LOQ	< LOQ	
CBG	0.0164	< LOQ	< LOQ	
CBGA	0.0164	< LOQ	< LOQ	
CBC	0.1864	< LOQ	< LOQ	
Total Cannabinoids		99.64	996.4	

Total THC = delta 9-THC + (THCA \* 0.877)

Total CBD = CBD + (CBDA \* 0.877)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.



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## Isolate B.# CBD005

Sample ID: G9K0274-01

Matrix: Extracts & Concentrates

Test ID: 1011891

Source ID: 8147

Date Sampled: 10/31/19

Date Accepted: 10/31/19

Coastal Labs

## Pesticide Analysis in ppm

Date/Time Extracted: 11/14/19 11:28

Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	< LOQ	0.5		0.4	ppm	Acaphate	< LOQ	0.4		0.05	ppm
Acequinocyl	< LOQ	2		0.4	ppm	Acetamiprid	< LOQ	0.2		0.05	ppm
Aldicarb	< LOQ	0.4		0.05	ppm	Azoxystrobin	< LOQ	0.2		0.05	ppm
Bifenazate	< LOQ	0.2		0.05	ppm	Bifenthrin	< LOQ	0.2		0.05	ppm
Boscalid	< LOQ	0.4		0.05	ppm	Carbaryl	< LOQ	0.2		0.05	ppm
Carbofuran	< LOQ	0.2		0.05	ppm	Chlorantraniliprole	< LOQ	0.2		0.05	ppm
Chlorfenapyr	< LOQ	1		0.4	ppm	Chlorpyrifos	< LOQ	0.2		0.05	ppm
Clofentezine	< LOQ	0.2		0.05	ppm	Cyfluthrin	< LOQ	1		0.05	ppm
Cypermethrin	< LOQ	1		0.4	ppm	Daminozide	< LOQ	1		0.05	ppm
DDVP (Dichlorvos)	< LOQ	1		0.05	ppm	Diazinon	< LOQ	0.2		0.05	ppm
Dimethoate	< LOQ	0.2		0.05	ppm	Disulfophos	< LOQ	0.2		0.05	ppm
Etofenprox	< LOQ	0.4		0.05	ppm	Etoxazole	< LOQ	0.2		0.05	ppm
Fenoxycarb	< LOQ	0.2		0.05	ppm	Fenpyroximate	< LOQ	0.4		0.05	ppm
Fipronil	< LOQ	0.4		0.1	ppm	Fipronid	< LOQ	1		0.05	ppm
Fludioxonil	< LOQ	0.4		0.05	ppm	Hexythiazox	< LOQ	1		0.1	ppm
Imazalil	< LOQ	0.2		0.05	ppm	Imidacloprid	< LOQ	0.4		0.05	ppm
Kresoxim-methyl	< LOQ	0.4		0.1	ppm	Malathion	< LOQ	0.2		0.05	ppm
Metaxathi	< LOQ	0.2		0.05	ppm	Methiocarb	< LOQ	0.2		0.05	ppm
Methomyl	< LOQ	0.4		0.05	ppm	Methyl parathion	< LOQ	0.2		0.05	ppm
MGK-264	< LOQ	0.2		0.05	ppm	Myclobutanil	< LOQ	0.2		0.05	ppm
Naled	< LOQ	0.5		0.05	ppm	Oxamyl	< LOQ	1		0.05	ppm
Packbutrazol	< LOQ	0.4		0.05	ppm	Permethrin	< LOQ	0.2		0.05	ppm
Phosmet	< LOQ	0.2		0.05	ppm	Piperonyl butoxide	< LOQ	2		0.8	ppm
Prallethrin	< LOQ	0.2		0.05	ppm	Propiconazole	< LOQ	0.4		0.05	ppm
Propoxur	< LOQ	0.2		0.05	ppm	Pyrethrins	< LOQ	1		0.05	ppm
Pyridaben	< LOQ	0.2		0.05	ppm	Spinosad	< LOQ	0.2		0.05	ppm
Spiromesifen	< LOQ	0.2		0.05	ppm	Spirotetramet	< LOQ	0.2		0.05	ppm
Spiroxamine	< LOQ	0.4		0.05	ppm	Tebuconazole	< LOQ	0.4		0.05	ppm
Thiacloprid	< LOQ	0.2		0.05	ppm	Thiamethoxam	< LOQ	0.2		0.05	ppm
Trifloxystrobin	< LOQ	0.2		0.05	ppm						

ND - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted **Red**.

*Russell Kuhfeld*

Russell Kuhfeld  
Quality Officer - 11/16/2019

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.





## Quality Control Solvent Analysis (Continued)

Batch: 1946064 - 205 (Continued)

Blank(1946064-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Benzene	< LOQ	1.000	ppm		11/14/19 13:39	11/15/19 12:40
Butanes	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
2-Butanol	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Cumene	< LOQ	35.00	ppm		11/14/19 13:39	11/15/19 12:40
Cyclohexane	< LOQ	1940	ppm		11/14/19 13:39	11/15/19 12:40
Dichloromethane	< LOQ	300.0	ppm		11/14/19 13:39	11/15/19 12:40
1,4-Dioxane	< LOQ	190.0	ppm		11/14/19 13:39	11/15/19 12:40
2-Ethoxyethanol	< LOQ	80.00	ppm		11/14/19 13:39	11/15/19 12:40
Ethyl acetate	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Ethyl benzene	< LOQ	35.00	ppm		11/14/19 13:39	11/15/19 12:40
Ethylene glycol	< LOQ	50.00	ppm		11/14/19 13:39	11/15/19 12:40
Ethylene oxide	< LOQ	25.00	ppm		11/14/19 13:39	11/15/19 12:40
Ethyl ether	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Heptane	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Hexanes	< LOQ	145.0	ppm		11/14/19 13:39	11/15/19 12:40
Isopropyl acetate	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Methanol	< LOQ	1500	ppm		11/14/19 13:39	11/15/19 12:40
Pentanes	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Propane	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
2-Propanol (IPA)	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Tetrahydrofuran	< LOQ	360.0	ppm		11/14/19 13:39	11/15/19 12:40
Toluene	< LOQ	445.0	ppm		11/14/19 13:39	11/15/19 12:40
Xylenes	< LOQ	1085	ppm		11/14/19 13:39	11/15/19 12:40

LCS(1946064-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	77.8	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Acetonitrile	68.9	205.0	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Benzene	85.3	1.000	ppm	70-130	11/14/19 13:39	11/15/19 09:05
n-Butane	69.2	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Butanes	68.7	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
2-Butanol	71.4	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Cumene	89.3	35.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Cyclohexane	87.6	1940	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Dichloromethane	73.2	300.0	ppm	70-130	11/14/19 13:39	11/15/19 09:05
1,4-Dioxane	94.2	190.0	ppm	70-130	11/14/19 13:39	11/15/19 09:05
2-Ethoxyethanol	78.6	80.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Ethyl acetate	79.4	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Ethyl benzene	85.3	35.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05

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## Quality Control Pesticide Analysis (Continued)

Batch: 1946056 - 202 (Continued)

LCS(1946056-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Fludioxonil	92.3	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Hexythiazox	93.5	0.1	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Imazali	87.1	0.06	ppm	57.9-96.4	11/14/19 11:28	11/15/19 03:07
Imidacloprid	95.8	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Kresoxim-methyl	95.1	0.1	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Malathion	95.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Metaxyl	96.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Methiocarb	96.0	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Methomyl	98.1	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Methyl parathion	74.0	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
MGK-264	95.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Myclobutanil	89.9	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Naled	73.0	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Oxamyl	97.0	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Pacllobutrazol	86.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Permethrins	107	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Phosmet	95.8	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Piperonyl butoxide	58.8	0.9	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Prallethrin	89.8	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Propiconazole	103	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Propoxur	99.5	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Pyrethrins	468	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Pyridaben	86.1	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Spinosad	83.2	0.06	ppm	51-86	11/14/19 11:28	11/15/19 03:07
Spiromesifen	120	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Spirotetramat	82.8	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Spiroxamine	82.1	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Tebuconazole	86.6	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Thiacloprid	96.8	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Thiamethoxam	98.4	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Trifloxystrobin	94.1	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07

## Solvent Analysis

Batch: 1946064 - 205

Blank(1946064-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	< LOQ	2500	ppm		11/14/19 13:39	11/15/19 12:40
Acetonitrile	< LOQ	205.0	ppm		11/14/19 13:39	11/15/19 12:40



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## Quality Control Pesticide Analysis (Continued)

Batch: 1946056 - 202 (Continued)

Blank(1946056-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Chlorfenapyr	< LOQ	0.4	ppm		11/14/19 11:28	11/15/19 02:14
Chlorpyrifos	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Clofentezine	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Cyfluthrin	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
Cypermethrin	< LOQ	0.4	ppm		11/14/19 11:28	11/15/19 02:14
Daminozide	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Diadzinon	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Dimethoate	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Ethoprophos	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Etofenprox	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Etoxazole	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Fenoxycarb	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Fenpyroximate	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Fipronil	< LOQ	0.1	ppm		11/14/19 11:28	11/15/19 02:14
Flonicamid	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Fludioxonil	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Hexythiazox	< LOQ	0.1	ppm		11/14/19 11:28	11/15/19 02:44
Imazalil	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Imidacloprid	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Kresoxim-methyl	< LOQ	0.1	ppm		11/14/19 11:28	11/15/19 02:14
Malathion	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Metolaxyl	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Methiocarb	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Methomyl	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Methyl parathion	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
MCK-264	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
Myclobutanil	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Naled	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Oxamyl	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Paclobutrazol	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Permethrins	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
Phosmet	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Piperonyl butoxide	< LOQ	0.9	ppm		11/14/19 11:28	11/15/19 02:44
Prallethrin	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Propiconazole	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
Propoxur	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Pyrethrins	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Pyridaben	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44

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## Quality Control Pesticide Analysis (Continued)

Batch: 1946056 - 202 (Continued)

Blank(1946056-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Spinosad	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Spiromesifen	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Spirotetramat	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Spiroxamine	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Tebuconazole	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Thiacloprid	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Thiamethoxam	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Trifloxystrobin	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44

LCS(1946056-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	97.2	0.4	ppm	70-130	11/14/19 11:28	11/15/19 03:07
DDVP (Dichlorvos)	113	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Acophate	98.9	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Acequinocyl	23.7	0.4	ppm	5.57-33.8	11/14/19 11:28	11/15/19 03:07
Acetamiprid	93.7	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Aldicarb	96.6	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Azoxystrobin	93.0	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Bifenazate	90.4	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Bifenthrin	92.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Boscalid	90.6	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Carbaryl	93.8	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Carbofuran	99.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Chlorantraniliprole	66.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Chlorfenapyr	79.3	0.4	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Chlorpyrifos	92.0	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Clofentezine	22.3	0.06	ppm	14.4-62.3	11/14/19 11:28	11/15/19 03:07
Cyfluthrin	96.1	0.06	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Cypermethrin	109	0.4	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Daminozide	20.6	0.06	ppm	0-100	11/14/19 11:28	11/15/19 03:07
Diazinon	94.5	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Dimethoate	99.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Ethoprophos	100	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Etofenprox	87.6	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Etoazote	89.2	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Fenoxycarb	94.7	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Fenpyroximate	90.8	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07
Fipronil	94.9	0.1	ppm	70-130	11/14/19 11:28	11/15/19 02:36
Flonicamid	102	0.06	ppm	70-130	11/14/19 11:28	11/15/19 03:07

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## Quality Control Potency

Batch: 1946055 - 215-Concentrates

Blank(1946055-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0607	%		11/14/19 10:50	11/14/19 20:20
delta 9-THC	< LOQ	0.1577	%		11/14/19 10:50	11/14/19 20:20
delta 8-THC	< LOQ	0.0934	%		11/14/19 10:50	11/14/19 20:20
Exo-THC	< LOQ	0.0217	%		11/14/19 10:50	11/14/19 20:20
THCV	< LOQ	0.1052	%		11/14/19 10:50	11/14/19 20:20
THCVA	< LOQ	0.0392	%		11/14/19 10:50	11/14/19 20:20
CBD	< LOQ	0.0324	%		11/14/19 10:50	11/14/19 20:20
CBDVA	< LOQ	0.0431	%		11/14/19 10:50	11/14/19 20:20
CBDV	< LOQ	0.1040	%		11/14/19 10:50	11/14/19 20:20
CBDVA	< LOQ	0.0341	%		11/14/19 10:50	11/14/19 20:20
CBN	< LOQ	0.0622	%		11/14/19 10:50	11/14/19 20:20
CBG	< LOQ	0.0164	%		11/14/19 10:50	11/14/19 20:20
CBGA	< LOQ	0.0164	%		11/14/19 10:50	11/14/19 20:20
CBC	< LOQ	0.1864	%		11/14/19 10:50	11/14/19 20:20

Reference(1946055-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	97.9	0.0297	%	80-120	11/14/19 10:50	11/14/19 20:42
delta 9-THC	98.8	0.0771	%	80-120	11/14/19 10:50	11/14/19 20:42
CBD	98.8	0.0158	%	80-120	11/14/19 10:50	11/14/19 20:42
CBDVA	100	0.0211	%	80-120	11/14/19 10:50	11/14/19 20:42

## Pesticide Analysis

Batch: 1946056 - 202

Blank(1946056-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abarsectin	< LOQ	0.4	ppm		11/14/19 11:28	11/15/19 02:44
DDVP (Dichlorvos)	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
Acephate	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Acequinocyl	< LOQ	0.4	ppm		11/14/19 11:28	11/15/19 02:44
Acelamiprid	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Aldicarb	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Azoxystrobin	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Bifenazate	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Bifenthrin	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
Boscalid	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:14
Carbaryl	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Carbofuran	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44
Chlorantraniliprole	< LOQ	0.06	ppm		11/14/19 11:28	11/15/19 02:44



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## Isolate B.# CBD005

Sample ID: G9K0274-01

Matrix: Extracts & Concentrates

Test ID: 1011891

Source ID: 8147

Date Sampled: 10/31/19

Date Accepted: 10/31/19

Coastal Labs

### Residual Solvents

Date/Time Extracted: 11/14/19 13:39

Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units
1,4-Dioxane	< LOQ	380		190.0	ppm
2-Butanol	< LOQ	5000		2500	ppm
2-Ethoxyethanol	< LOQ	160		80.00	ppm
2-Propanol (IPA)	< LOQ	5000		2500	ppm
Acetone	< LOQ	5000		2500	ppm
Acetonitrile	< LOQ	410		205.0	ppm
Benzene	< LOQ	2		1.000	ppm
Butanes	< LOQ	5000		2500	ppm
Cumene	< LOQ	70		35.00	ppm
Cyclohexane	< LOQ	3880		1940	ppm
Dichloromethane	< LOQ	600		300.0	ppm
Ethyl acetate	< LOQ	5000		2500	ppm
Ethyl benzene	< LOQ	2170		35.00	ppm
Ethyl ether	< LOQ	5000		2500	ppm
Ethylene glycol	< LOQ	620		50.00	ppm
Ethylene oxide	< LOQ	50		25.00	ppm
Heptane	< LOQ	5000		2500	ppm
Hexanes	< LOQ	290		145.0	ppm
Isopropyl acetate	< LOQ	5000		2500	ppm
Methanol	< LOQ	3000		1500	ppm
Pentanes	< LOQ	5000		2500	ppm
Propane	< LOQ	5000		2500	ppm
Tetrahydrofuran	< LOQ	720		360.0	ppm
Toluene	< LOQ	890		445.0	ppm
Xylenes	< LOQ	2170		1085	ppm

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted **Red**.

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## Quality Control Solvent Analysis (Continued)

Batch: 1946064 - 205 (Continued)

LCS(1946064-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Ethylene glycol	95.6	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Ethylene oxide	69.5	25.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Ethyl ether	77.5	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Heptane	70.0	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
n-Hexane	76.8	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Hexanes	81.1	145.0	ppm	70-130	11/14/19 13:39	11/15/19 09:05
iso-Butane	68.3	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Isopropyl acetate	79.8	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
iso-Pentane	68.9	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Methanol	61.3	1500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
2-Methylpentane	83.2	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
3-Methylpentane	76.8	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
neo-Pentane	77.2	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
n-Pentane	76.2	50.00	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Pentanes	74.1	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Propane	70.3	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
2-Propanol (IPA)	72.2	2500	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Tetrahydrofuran	69.3	360.0	ppm	70-130	11/14/19 13:39	11/15/19 09:05
Toluene	90.0	445.0	ppm	70-130	11/14/19 13:39	11/15/19 09:05



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