

Sample:CE11213004-005
Harvest/Lot ID: N/A
Batch#: APC-2056 D8 Infused Bubba Tonic 12.10.21
Metric Source Package #: N/A
Metric #: N/A
Batch Date: N/A
Sample Size Received: 6 gram
Total Weight/Volume: 6 gram
Retail Product Size: N/A gram
Ordered : 12/10/21
sampler : 12/10/21
Completed: 12/16/21 Expires: 12/16/22
Sampling Method: SOP-024

Certificate of Analysis

Dec 16, 2021 |

Page 1 of 4

PRODUCT IMAGE	SAFETY RESULTS										MISC.
											
	Pesticides NOT TESTED	Heavy Metals NOT TESTED	Microbials NOT TESTED	Mycotoxins NOT TESTED	Residuals Solvents PASSED	Filtration NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity NOT TESTED	Terpenes NOT TESTED	

CANNABINOID RESULTS

<

Cannabinoid Profile Test

Analyzed by 11	Weight 1.03g	Extraction date : 12/14/21 03:12:35	Extracted By : 14
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 12/15/21 11:46:20	Batch Date : 12/14/21 15:51:20
Analytical Batch -CE000627POT		Instrument Used : HPLC 2030 EID 0055 Running On :	
Reagent 111721.03	Dilution 800	Consums. ID D01493069 32009E-1232 436020160AS3 436020338AS2 436021005AS3 C0000642 041CD-041C 042C4-042AL	Consums. ID F148560 0325891

"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Instrument LOQ for all cannabinoids is 0.5 mg/mL. LOQ 'in matrix' is dependent on extraction parameters, FD = Field Duplicate; LOQ = Limit of Quantitation.

Certificate of Analysis

Sample : CE11213004-005
Harvest/LOT ID: N/A
Batch# : APC-2056 D8
 Infused Bubba Tonic
 12.10.21

Sampled : 12/10/21

Ordered : 12/10/21

Sample Size Received : 6 gram

Total Weight/Volume : 6 gram

Completed : 12/16/21 **Expires:** 12/16/22

Sample Method : SOP-024

Page 2 of 4



Residual Solvents

PASSED


Residual Solvents

PASSED

Solvent	LOQ	Units	Action Level	Pass/Fail	Result
1-4 DIOXANE	190	ppm		PASS	<LOQ
2-BUTANOL	2500	ppm		PASS	<LOQ
2-ETHOXYETHANOL	80	ppm		PASS	<LOQ
2-PROPANOL	2500	ppm		PASS	<LOQ
ACETONE	2500	ppm		PASS	<LOQ
ACETONITRILE	205	ppm		PASS	<LOQ
BENZENE	1	ppm		PASS	<LOQ
BUTANES	1250	ppm		PASS	<LOQ
CUMENE	35	ppm		PASS	<LOQ
CYCLOHEXANE	1940	ppm		PASS	<LOQ
DICHLOROMETHANE	300	ppm		PASS	<LOQ
ETHANOL	500	ppm	1000000	PASS	<LOQ
ETHYL ACETATE	2500	ppm		PASS	<LOQ
ETHYL ETHER	2500	ppm		PASS	<LOQ
ETHYLENE GLYCOL	310	ppm		PASS	<LOQ
ETHYLENE OXIDE	25	ppm		PASS	<LOQ
HEPTANE	2500	ppm		PASS	<LOQ
HEXANES	15	ppm		PASS	<LOQ
ISOPROPYL ACETATE	2500	ppm		PASS	<LOQ
METHANOL	1500	ppm		PASS	<LOQ
PENTANES	833	ppm		PASS	<LOQ
PROPANE	2500	ppm		PASS	<LOQ
TETRAHYDROFURAN	360	ppm		PASS	<LOQ
TOLUENE	445	ppm		PASS	<LOQ
XYLENES	271	ppm		PASS	<LOQ

Analyzed by	Weight	Extraction date	Extracted By
12	0.018g	12/13/21 02:12:25	12

Analysis Method -Residual
 solvents screening is performed
 using GC-MS to OAR
 333-007-0410 specification.

Analytical Batch -CE000621SOL Reviewed On - 12/15/21 12:46:31

Instrument Used : GCMS-QP2020 EID:0170

Running On : 12/13/21 14:24:54

Batch Date : 12/13/21 13:58:04

Reagent	Dilution	Consums. ID
	1	

Residual solvents screening is performed using GC-MS to OAR
 333-007-0410 specification.

POTENCY BATCH QC REPORT

Page 3 of 4



METHOD BLANK

Cannabinoid	LOQ	Result	Units
CBDV_WET	0.05	<LOQ	%
CBDVA_WET	0.05	<LOQ	%
THCV_WET	0.05	<LOQ	%
CBD_WET	0.05	<LOQ	%
CBG_WET	0.05	<LOQ	%
CBDA_WET	0.05	<LOQ	%
CBN_WET	0.05	<LOQ	%
CBGA_WET	0.05	<LOQ	%
THCVA_WET	0.05	<LOQ	%
D9-THC_WET	0.05	<LOQ	%
D8-THC_WET	0.05	<LOQ	%
CBC_WET	0.05	<LOQ	%
THCA_WET	0.05	<LOQ	%
CBC-A_WET	0.05	<LOQ	%
TOTAL THC	0.05	<LOQ	%
TOTAL CBD	0.05	<LOQ	%
TOTAL CANNABINOIDS	0.05	<LOQ	%
CBDV	0.05	<LOQ	%
CBDVA	0.05	<LOQ	%
CBG	0.05	<LOQ	%
CBD	0.05	<LOQ	%
CBDA	0.05	<LOQ	%
THCV	0.05	<LOQ	%
CBGA	0.05	<LOQ	%
CBN	0.05	<LOQ	%
D9-THC	0.05	<LOQ	%
D8-THC	0.05	<LOQ	%
THCVA	0.05	<LOQ	%
CBC	0.05	<LOQ	%
THCA	0.05	<LOQ	%
CBCA	0.05	<LOQ	%

Analytical Batch - CE000627POT

Instrument Used : HPLC 2030 EID 0055



LCS

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG_WET	0.05	103.1	%	70-130
CBD_WET	0.05	100.4	%	70-130
CBDA_WET	0.05	100.8	%	70-130
THCV_WET	0.05	101.9	%	70-130
CBGA_WET	0.05	101.1	%	70-130
CBN_WET	0.05	100.9	%	70-130
D9-THC_WET	0.05	99.9	%	70-130
CBC_WET	0.05	105.4	%	70-130
THCA_WET	0.05	98.4	%	70-130
CBC-A_WET	0.05	106.3	%	70-130

Analytical Batch - CE000627POT

Instrument Used : HPLC 2030 EID 0055

SOLVENT BATCH QC REPORT

Page 4 of 4



METHOD BLANK

Residual	LOQ	Result	Units
PROPANE	2500	<LOQ	ppm
METHANOL	1500	<LOQ	ppm
ETHYLENE OXIDE	25	<LOQ	ppm
ETHANOL	500	<LOQ	ppm
ETHYL ETHER	2500	<LOQ	ppm
ACETONE	2500	<LOQ	ppm
2-PROPANOL	2500	<LOQ	ppm
ACETONITRILE	205	<LOQ	ppm
DICHLOROMETHANE	300	<LOQ	ppm
ETHYL ACETATE	2500	<LOQ	ppm
2-BUTANOL	2500	<LOQ	ppm
TETRAHYDROFURAN	360	<LOQ	ppm
CYCLOHEXANE	1940	<LOQ	ppm
ISOPROPYL ACETATE	2500	<LOQ	ppm
BENZENE	1	<LOQ	ppm
HEPTANE	2500	<LOQ	ppm
1-4 DIOXANE	190	<LOQ	ppm
2-ETHOXYETHANOL	80	<LOQ	ppm
ETHYLENE GLYCOL	310	<LOQ	ppm
TOLUENE	445	<LOQ	ppm
CUMENE	35	<LOQ	ppm
XYLENES	271	<LOQ	ppm
BUTANES	1250	<LOQ	ppm
HEXANES	15	<LOQ	ppm
PENTANES	833	<LOQ	ppm

Analytical Batch - CE000621SOL

Instrument Used : GCMS-QP2020 EID:0170



LCS

Residual	LOQ	Recovery	Units	Recovery Limits
1-4 DIOXANE	190	99	ppm	50-150
2-BUTANOL	2500	100,2	ppm	50-150
2-ETHOXYETHANOL	80	95,9	ppm	50-150
2-PROPANOL	2500	99,3	ppm	50-150
ACETONE	2500	100,4	ppm	50-150
ACETONITRILE	205	94,1	ppm	50-150
BENZENE	1	94,3	ppm	50-150
CUMENE	35	115	ppm	50-150
CYCLOHEXANE	1940	98,5	ppm	50-150
DICHLOROMETHANE	300	100,6	ppm	50-150
ETHANOL	500	99,4	ppm	50-150
ETHYL ACETATE	2500	101,8	ppm	50-150
ETHYL ETHER	2500	92,6	ppm	50-150
ETHYLENE GLYCOL	310	93,8	ppm	50-150
HEPTANE	2500	97,3	ppm	50-150
ISOPROPYL ACETATE	2500	98,2	ppm	50-150
METHANOL	1500	91,6	ppm	50-150
TETRAHYDROFURAN	360	99,1	ppm	50-150
TOLUENE	445	99,2	ppm	50-150

Analytical Batch - CE000621SOL

Instrument Used : GCMS-QP2020 EID:0170