



Report Number: 22-005446/D005.R000

Report Date: 05/19/2022 **ORELAP#:** OR100028

Purchase Order:

Received: 05/11/22 13:58

Customer: Lifted Made

Product identity: Dragonfruit Coconut

Client/Metrc ID:

Laboratory ID: 22-005446-0003

Summary

Potency:

Analyte	Result	Limits	Units	Status	THC-Total per 3.75g	9.56 mg/3.75g	
CBD	0.00973		%		<u>-</u> <u>-</u>		
Δ9-THC	0.255		%		CBD-Total per 3.75g	0.365 mg/3.75g	
Analyte per 3.75g	Result	Limits	Units	Status			
CBD per 3.75g	0.365		mg/3.75g		(Reported in milligrams per serving)		
Δ9-THC per 3.75g	9.56		mg/3.75g				

Residual Solvents:

All analytes passing and less than LOQ.

Metals:

Analyte	Result	Units	Limit	Status
Lead	0.0330	mg/kg	0.500	pass

Microbiology:

Less than LOQ for all analytes.





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43360 N US HWY 41 Unit H

Zion Illinois 60099

United States of America (USA)

Product identity: Dragonfruit Coconut

Client/Metrc ID:

Sample Date:

Laboratory ID: 22-005446-0003

Evidence of Cooling:NoTemp:25 °CRelinquished by:FedExServing Size #1:3.75 g

Sample Results

Potency	Method J AOAC 20	015 V98-6 (mod)	Units %	Batch: 2204102	Analyze: 5/12/22 9:42:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBC	< LOQ		%	0.0032	
CBC-A [†]	< LOQ		%	0.0032	
CBC-Total [†]	< LOQ		%	0.0060	
CBD	0.00973		%	0.0032	
CBD-A	< LOQ		%	0.0032	
CBD-Total	0.00973		%	0.0060	
CBDV [†]	< LOQ		%	0.0032	
CBDV-A [†]	< LOQ		%	0.0032	
CBDV-Total [†]	< LOQ		%	0.0060	
CBE [†]	< LOQ		%	0.0032	
CBG [†]	< LOQ		%	0.0032	
CBG-A [†]	< LOQ		%	0.0032	
CBG-Total	< LOQ		%	0.0060	
CBL [†]	< LOQ		%	0.0032	
CBL-A [†]	< LOQ		%	0.0032	
CBL-Total [†]	< LOQ		%	0.0060	
CBN	< LOQ		%	0.0032	
CBT [†]	< LOQ		%	0.0032	
$\Delta 8$ -THCV	< LOQ		%	0.0032	
$\Delta 8$ -THC	< LOQ		%	0.0032	
Δ9-THC	0.255		%	0.0032	
exo-THC	< LOQ		%	0.0032	
THC-A	< LOQ		%	0.0032	
THC-Total	0.255		%	0.0060	
THCV [†]	< LOQ		%	0.0032	
THCV-A [†]	< LOQ		%	0.0032	
THCV-Total [†]	< LOQ		%	0.0060	
Total Cannabinoids [†]	0.265		%		





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Potency per 3.75g	Method J AOA	AC 2015 V98-6 (mc	d) Units mg/se Ba	tch: 2204102	Analyze: 5/12/22 9:42:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBC-A per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBC-Total per 3.75g [†]	< LOQ		mg/3.75g	0.0604	
CBD per 3.75g	0.365		mg/3.75g	0.121	
CBD-A per 3.75g	< LOQ		mg/3.75g	0.0322	
CBD-Total per 3.75g	0.365		mg/3.75g	0.226	
CBDV per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBDV-A per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBDV-Total per 3.75g [†]	< LOQ		mg/3.75g	0.0600	
CBE per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBG per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBG-A per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBG-Total per 3.75g [†]	< LOQ		mg/3.75g	0.0600	
CBL per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBL-A per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
CBL-Total per 3.75g [†]	< LOQ		mg/3.75g	0.0604	
CBN per 3.75g	< LOQ		mg/3.75g	0.0322	
CBT per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
$\Delta 8$ -THCV per 3.75g †	< LOQ		mg/3.75g	0.0322	
$\Delta 8$ -THC per 3.75g †	< LOQ		mg/3.75g	0.0322	
$\Delta 9$ -THC per 3.75g	9.56		mg/3.75g	0.121	
exo-THC per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
THC-A per 3.75g	< LOQ		mg/3.75g	0.0322	
THC-Total per 3.75g	9.56		mg/3.75g	0.226	
THCV per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
THCV-A per 3.75g [†]	< LOQ		mg/3.75g	0.0322	
THCV-Total per 3.75g [†]	< LOQ		mg/3.75g	0.0604	
Total Cannabinoids per 3.75g	9.93		mg/3.75g		

Microbiology Analyte Units LOQ Method Status Notes Result Limits **Batch Analyze** E.coli < LOQ cfu/g 2204061 05/14/22 AOAC 991.14 (Petrifilm) Χ 10 **Total Coliforms** < LOQ cfu/g 10 2204061 05/14/22 AOAC 991.14 (Petrifilm) Χ Mold (RAPID Petrifilm) 05/15/22 AOAC 2014.05 (RAPID) Χ < LOQ cfu/g 10 2204062 Yeast (RAPID Petrifilm) < LOQ cfu/g 10 2204062 05/15/22 AOAC 2014.05 (RAPID) Χ





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Solvents	Method	Residua	I Solv	ents by	GC/MS	Units µg/g Batch 2	204278	Analyz	e 05/	19/22 1	11:19 AM
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane (Isopentane)	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane)	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass	
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	20.0	pass	
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass	
Isopropylbenzene (Cumene)	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	60.0	pass	
Methylpropane (Isobutane)	< LOQ		200			n-Butane	< LOQ		200		
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200		
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass	
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass	
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl benzene	< LOQ	2170	600	pass	

Metals									
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
Arsenic	< LOQ	0.200	mg/kg	0.0179	2204180	05/16/22	AOAC 2013.06 (mod.)	pass	X
Cadmium	< LOQ	0.200	mg/kg	0.0179	2204180	05/16/22	AOAC 2013.06 (mod.)	pass	Χ
Lead	0.0330	0.500	mg/kg	0.0179	2204180	05/16/22	AOAC 2013.06 (mod.)	pass	Χ
Mercury	< LOQ	0.100	mg/kg	0.00894	2204180	05/16/22	AOAC 2013.06 (mod.)	pass	Χ





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These test results are representative of the individual sample selected and submitted by the client.

Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

Units of Measure

cfu/g = Colony forming units per gram g = g $\mu g/g = Microgram per gram <math>mg/kg = Milligram per kilogram = parts per million (ppm) <math>mg/3.75g = Milligram per 3.75g$ % = Percentage of sample % wt = $\mu g/g$ divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner General Manager





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Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AUAC 2013 V	70-0				Dati	CII ID. 2204102		
Laboratory Cont	rol Sample							
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	1	0.0330	0.0332	%	99.2	80.0 - 120	Acceptable	
CBDV	1	0.0337	0.0345	%	97.9	80.0 - 120	Acceptable	
CBE	1	0.0319	0.0334	%	95.7	80.0 - 120	Acceptable	
CBDA	1	0.0355	0.0333	%	106	90.0 - 110	Acceptable	
CBGA	1	0.0330	0.0333	%	99.0	90.0 - 110	Acceptable	
CBG	1	0.0319	0.0333	%	95.7	90.0 - 110	Acceptable	
CBD	1	0.0330	0.0333	%	99.1	80.0 - 120	Acceptable	
THCV	1	0.0398	0.0413	%	96.6	80.0 - 120	Acceptable	
d8THCV	1	0.0235	0.0247	%	95.3	80.0 - 120	Acceptable	
THCVA	1	0.0323	0.0327	%	98.8	80.0 - 120	Acceptable	
CBN	1	0.0337	0.0333	%	101	90.0 - 110	Acceptable	
exo-THC	1	0.0322	0.0331	%	97.2	80.0 - 120	Acceptable	
d9THC	1	0.0342	0.0333	%	103	80.0 - 120	Acceptable	
d8THC	1	0.0310	0.0333	%	93.0	80.0 - 120	Acceptable	
CBL	1	0.0310	0.0329	%	94.3	80.0 - 120	Acceptable	
CBC	1	0.0328	0.0347	%	94.6	80.0 - 120	Acceptable	
THCA	1	0.0361	0.0333	%	108	90.0 - 110	Acceptable	
CBCA	1	0.0322	0.0332	%	96.8	80.0 - 120	Acceptable	
CBLA	1	0.0343	0.0350	%	97.9	80.0 - 120	Acceptable	
CBT	1	0.0307	0.0342	%	89.8	80.0 - 120	Acceptable	

Method Blank

I AOAC 2015 V09-6

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBDV	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBE	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBDA	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBGA	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBG	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBD	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
THCV	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
d8THCV	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
THCVA	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBN	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
exo-THC	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
d9THC	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
d8THC	<l0q< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></l0q<>	0.003	%	< 0.003	Acceptable	
CBL	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBC	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
THCA	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBCA	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBLA	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBT	<loq< td=""><td>0.003</td><td>%</td><td>< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	

Abbreviations

ND - None Detected at or above MRL RPD - Relative Percent Difference LOQ - Limit of Quantitation

Units of Measure:

% - Percent





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Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AUAC 2013	ס-ספע		ch iD: 2204102					
Sample Dupl	icate				Sam	ole ID: 22-0053	95-0001	
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBE	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBDA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBGA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBG	0.00594	0.00539	0.003	%	9.70	< 20	Acceptable	
CBD	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
THCV	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
d8THCV	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBN	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
d9THC	0.243	0.222	0.003	%	9.34	< 20	Acceptable	
d8THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBT	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
d9THCO	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	

Abbreviations

Ι ΔΩΔC 2015 V98-

ND - None Detected at or above MRL RPD - Relative Percent Difference LOQ - Limit of Quantitation

Units of Measure:





Report Number: 22-005446/D005.R000

Report Date: 05/19/2022 ORELAP#: OR100028

Purchase Order:

Received: 05/11/22 13:58

Revision: Document ID: Legacy ID: Effective:

	La	borator	y Qual	ity Contr	ol Results					
Residual Solvents						Bat	ch ID:	220427	8	
Method Blank					Laboratory	/ Control Sa	ample			
Analyte	Result		LOQ	Notes	Result	Spike	Units	% Rec	Limits	Notes
Propane	ND	<	200		453	572	μg/g	79.2	60 - 120	
Isobutane	ND	<	200		688	731	μg/g	94.1	60 - 120	
Butane	ND	<	200		665	731	μg/g	91.0	60 - 120	
2,2-Dimethylpropane	ND	<	200		779	936	μg/g	83.2	60 - 120	
Methanol	ND	<	200		1490	1620	μg/g	92.0	60 - 120	
Ethylene Oxide	ND	<	30		50.2	56.2	μg/g	89.3	60 - 120	
2-Methylbutane	ND	<	200		1540	1620	μg/g	95.1	60 - 120	
Pentane	ND	<	200		1520	1610	μg/g	94.4	60 - 120	
Ethanol	ND	<	200		1630	1630	μg/g	100.0	70 - 130	
Ethyl Ether	ND	<	200		1510	1620	μg/g	93.2	60 - 120	
2,2-Dimethylbutane	ND	<	30		162	174	μg/g	93.1	60 - 120	
Acetone	ND	<	200		1390	1650	μg/g	84.2	60 - 120	
2-Propanol	ND	<	200		1470	1610	μg/g	91.3	60 - 120	
Acetonitrile	ND	<	100		475	498	μg/g	95.4	60 - 120	
2,3-Dimethylbutane	ND	<	30		164	176	μg/g	93.2	60 - 120	
Dichloromethane	ND	<	60		528	510	μg/g	103.5	60 - 120	
2-Methylpentane	ND	<	30		164	176	μg/g	93.2	60 - 120	
3-Methylpentane	ND	<	30		158	175	μg/g	90.3	60 - 120	
Hexane	ND	<	30		161	177	μg/g	91.0	60 - 120	
Ethyl acetate	ND	<	200		1460	1630	μg/g	89.6	60 - 120	
2-Butanol	ND	<	200		1610	1620	μg/g	99.4	60 - 120	
Tetrahydrofuran	ND	<	100		457	500	μg/g	91.4	60 - 120	
Cyclohexane	ND	<	200		1440	1620	μg/g	88.9	60 - 120	
Benzene	ND	<	1		4.34	5.32	μg/g	81.6	60 - 120	
Isopropyl Acetate	ND	<	200		1340	1620	μg/g	82.7	60 - 120	
Heptane	ND	<	200		1370	1770	μg/g	77.4	60 - 120	
1,4-Dioxane	ND	<	100		442	504	μg/g	87.7	60 - 120	
2-Ethoxyethanol	ND	<	30		134	181	μg/g	74.0	60 - 120	
Ethylene Glycol	ND	<	200		286	494	μg/g	57.9	60 - 120	Q6
Toluene	ND	<	100		408	491	μg/g	83.1	60 - 120	
Ethylbenzene	ND	<	200		749	973	μg/g	77.0	60 - 120	
m,p-Xylene	ND	<	200		742	996	μg/g	74.5	60 - 120	
o-Xylene	ND	<	200		735	973	μg/g	75.5	60 - 120	
Cumene	ND	<	30		128	170	μg/g	75.3	60 - 120	





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QC - Sample Duplicate					Sample ID: 22-005427-0001					
Analyte	Result	Org. Result	LOQ Units	RPD	Limits	Accept/Fail	Notes			
Propane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Isobutane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Butane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
2,2-Dimethylpropane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Methanol	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Ethylene Oxide	ND	ND	30 μg/g	0.0	< 20	Acceptable				
2-Methylbutane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Pentane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Ethanol	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Ethyl Ether	ND	ND	200 μg/g	0.0	< 20	Acceptable				
2,2-Dimethylbutane	ND	ND	30 μg/g	0.0	< 20	Acceptable				
Acetone	ND	ND	200 μg/g	0.0	< 20	Acceptable				
2-Propanol	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Acetonitrile	ND	ND	100 μg/g	0.0	< 20	Acceptable				
2,3-Dimethylbutane	ND	ND	30 μg/g	0.0	< 20	Acceptable				
Dichloromethane	ND	ND	60 μg/g	0.0	< 20	Acceptable				
2-Methylpentane	ND	ND	30 μg/g	0.0	< 20	Acceptable				
3-Methylpentane	ND	ND	30 μg/g	0.0	< 20	Acceptable				
Hexane	ND	ND	30 μg/g	0.0	< 20	Acceptable				
Ethyl acetate	ND	ND	200 μg/g	0.0	< 20	Acceptable				
2-Butanol	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Tetrahydrofuran	ND	ND	100 μg/g	0.0	< 20	Acceptable				
Cyclohexane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Benzene	ND	ND	1 μg/g	0.0	< 20	Acceptable				
Isopropyl Acetate	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Heptane	ND	ND	200 μg/g	0.0	< 20	Acceptable				
1,4-Dioxane	ND	ND	100 μg/g	0.0	< 20	Acceptable				
2-Ethoxyethanol	ND	ND	30 μg/g	0.0	< 20	Acceptable				
Ethylene Glycol	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Toluene	ND	ND	100 μg/g	0.0	< 20	Acceptable				
Ethylbenzene	ND	ND	200 μg/g	0.0	< 20	Acceptable				
m,p-Xylene	ND	ND	200 μg/g	0.0	< 20	Acceptable				
o-Xylene	ND	ND	200 μg/g	0.0	< 20	Acceptable				
Cumene	ND	ND	30 μg/g	0.0	< 20	Acceptable				

Abbreviations

Units of Measure:

ND - None Detected at or above MRL

μg/g- Microgram per gram or ppm

RPD - Relative Percent Difference LOQ - Limit of Quantitation

Q6 - Quality control outside QC limits. Data acceptable based on remaining QC.





22-005446/D005.R000 **Report Number:**

Report Date: 05/19/2022 ORELAP#: OR100028

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Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitaion level raised due to matrix interference.
В	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.