



Report Number: 23-010877/D003.R001

Report Date: 09/18/2023 **ORELAP#:** OR100028

Purchase Order:

Received: 09/13/23 12:45

This is an amended version of report# 23-010877/D003.R000.

Reason: Updated customer information.

Customer: Trojan Horse Cannabis

Product identity: Live Delta-9 30mg Gummy - Tropical

Client/Metrc ID: 002

Laboratory ID: 23-010877-0002

Summary

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Analyte	Result	Limits	Units	Status	THC-Total per Serving Size 29.7 mg/15g
CBD-A	0.00741		%		
CBG	0.00724		%		<u> </u>
Δ9-THC	0.198		%		CBD-Total per Serving Size 0.975 mg/15g
Analyte per 15g	Result	Limits	Units	Status	(Reported in milligrams per serving)
CBD-A per 15g	1.11		mg/15g		
CBG per 15g	1.09		mg/15g		
Δ9-THC per 15g	29.7		mg/15g		





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Customer: Trojan Horse Cannabis

Product identity: Live Delta-9 30mg Gummy - Tropical

Client/Metrc ID: 002

Sample Date:

Laboratory ID: 23-010877-0002

Evidence of Cooling: No
Temp: 20.4 °C
Relinquished by: client
Serving Size #1: 15 g

Sample Results

Potency	Method: J AOAC 2015 V	′98-6 (mod) ^þ	Units %	Batch: 2311014	Analyze: 9/18/23 1:15:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD	< LOQ		%	0.00307	
CBD-A	0.00741		%	0.00307	
CBD-Total	0.00650		%	0.00576	
CBG	0.00724		%	0.00307	
CBG-A	< LOQ		%	0.00307	
CBG-Total	0.00724		%	0.00573	
CBN	< LOQ		%	0.00307	
$\Delta 10$ -THC-9R	< LOQ		%	0.00307	
Δ10-THC-9S	< LOQ		%	0.00307	
$\Delta 10$ -THC-Total	< LOQ		%	0.00614	
Δ8-THC	< LOQ		%	0.00307	
Δ9-THC	0.198		%	0.00307	
THC-A	< LOQ		%	0.00307	
THC-Total	0.198		%	0.00576	
Total Cannabinoids	0.213		%		

Potency per 15g	Method: J AOAC 2015 V	/98-6 (mod) ^þ	Units mg/se Ba	tch: 2311014	Analyze: 9/18/23 1:15:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 15g	< LOQ		mg/15g	0.460	
CBD-A per 15g	1.11		mg/15g	0.460	
CBD-Total per 15g	0.975		mg/15g	0.864	
CBG per 15g	1.09		mg/15g	0.460	
CBG-A per 15g	< LOQ		mg/15g	0.460	
CBG-Total per 15g	1.09		mg/15g	0.859	
CBN per 15g	< LOQ		mg/15g	0.460	
$\Delta 10$ -THC-9R per 15g	< LOQ		mg/15g	0.460	
$\Delta 10$ -THC-9S per 15g	< LOQ		mg/15g	0.460	
$\Delta 10$ -THC-Total per 15g	< LOQ		mg/15g	0.921	
$\Delta 8$ -THC per 15g	< LOQ		mg/15g	0.460	
Δ9-THC per 15g	29.7		mg/15g	0.460	

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Potency per 15g	Method: J AOAC 2015 VS	98-6 (mod) ^þ	Units mg/se Bat	tch: 2311014	Analyze: 9/18/23 1:15:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
THC-A per 15g	< LOQ		mg/15g	0.460	
THC-Total per 15g	29.7		mg/15g	0.864	





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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.

b = ISO/IEC 17025:2017 accredited method.

Units of Measure

g = g mg/15g = Milligram per 15g% = Percentage of sample % wt = $\mu g/g$ divided by 10,000

Approved Signatory

Derrick Tanner General Manager





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Laboratory Quality Control Results

J AOAC 2015 V98-					Ba	atch ID: 2311014		
Laboratory Control Sample								
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0328	0.0333	%	98.5	80.0 - 120	Acceptable	
CBDV	2	0.0321	0.0333	%	96.2	80.0 - 120	Acceptable	
CBE	2	0.0346	0.0333	%	104	80.0 - 120	Acceptable	
CBDA	1	0.0394	0.0363	%	109	90.0 - 110	Acceptable	
CBGA	1	0.0398	0.0368	%	108	80.0 - 120	Acceptable	
CBG	1	0.0407	0.0392	%	104	80.0 - 120	Acceptable	
CBD	1	0.0390	0.0380	%	103	90.0 - 110	Acceptable	
THCV	2	0.0329	0.0333	%	98.7	80.0 - 120	Acceptable	
d8THCV	2	0.0302	0.0333	%	90.5	80.0 - 120	Acceptable	
THCVA	2	0.0320	0.0333	%	96.0	80.0 - 120	Acceptable	
CBN	1	0.0394	0.0370	%	107	80.0 - 120	Acceptable	
exo-THC	2	0.0312	0.0333	%	93.5	80.0 - 120	Acceptable	
d9THC	1	0.0388	0.0385	%	101	90.0 - 110	Acceptable	
d8THC	1	0.0404	0.0391	%	103	90.0 - 110	Acceptable	
9S-d10THC	1	0.0381	0.0383	%	99.5	80.0 - 120	Acceptable	
CBL	2	0.0328	0.0333	%	98.3	80.0 - 120	Acceptable	
9R-d10THC	1	0.0129	0.0124	%	104	80.0 - 120	Acceptable	
CBC	2	0.0332	0.0333	%	99.5	80.0 - 120	Acceptable	
THCA	1	0.0394	0.0369	%	107	90.0 - 110	Acceptable	
CBCA	2	0.0344	0.0333	%	103	80.0 - 120	Acceptable	
CBLA	2	0.0347	0.0333	%	104	80.0 - 120	Acceptable	
d9THCP	2	0.0315	0.0333	%	94.4	80.0 - 120	Acceptable	
CBT	2	0.0336	0.0333	%	101	80.0 - 120	Acceptable	

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBDV	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBE	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBDA	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBGA	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBG	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBD	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
THCV	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
d8THCV	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
THCVA	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBN	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
exo-THC	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
d9THC	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
d8THC	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
9S-d10THC	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBL	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
9R-d10THC	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBC	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
THCA	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBCA	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBLA	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
d9THCP	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	Acceptable	
CBT	<loq< td=""><td>0.00323</td><td>%</td><td>< 0.00323</td><td>Acceptable</td><td></td></loq<>	0.00323	%	< 0.00323	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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Laboratory Quality Control Results

J AOAC 2015 V98-6					Ba	tch ID: 2311014		
Sample Duplicate			Sample ID: 23-010853-0001					
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBE	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBDA	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBGA	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBG	0.00332	0.00330	0.00315	%	0.454	< 20	Acceptable	
CBD	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
THCV	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
d8THCV	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBN	0.00546	0.00539	0.00315	%	1.17	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
d9THC	0.271	0.271	0.00315	%	0.114	< 20	Acceptable	
d8THC	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
9S-d10THC	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
9R-d10THC	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBC	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
d9THCP	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	Acceptable	
CBT	<loq< td=""><td><loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00315</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.00315	%	NA	< 20	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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Purchase Order:

09/13/23 12:45 Received:

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.