



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

R&D

TERPLANDIA LLC
1271 EVERGREEN ROAD
#722
REDWAY, CA 95560

Batch # Standard KO Blend (Forbidden Fruit) Test Reg State: Florida
Batch Date: 2023-01-27
Extracted From: 01/07/2024

Production Facility: Standard Extracts
Production Date: 2023-01-07

Order # TER230127-020001
Order Date: 2023-01-27
Sample # AAE778

Sampling Date: 2023-01-31
Lab Batch Date: 2023-01-31
Completion Date: 2023-02-04

Initial Gross Weight: 44.956 g
Net Weight: 4.354 g

Number of Units: 2
Net Weight per Unit: 2177.000 mg



Potency
Tested



Terpenes
Tested

Product Image

Potency 23 (LCUV)
Specimen Weight: 50.960 mg

Tested
SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
Delta-8 THC	1000.000	2.60E-5	0.0015	644.7000	64.4700
CBN	100.000	1.40E-5	0.0015	51.8300	5.1830
THCV	100.000	7.00E-6	0.0015	20.9900	2.0990
Delta-8 THCV	10.000	4.00E-5	0.0015	4.5160	0.4516
CBT	10.000	2.00E-4	0.0015	2.1620	0.2162
CBL	10.000	3.50E-5	0.0015	1.8950	0.1895
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ
CBCA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBD	10.000	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBNA	10.000	9.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.003	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.003	<LOQ	<LOQ
Delta8-THCP	10.000	3.75E-4	0.0015	<LOQ	<LOQ
Delta9-THCP	10.000	1.17E-5	0.0012	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ
Total Active CBD	1000.000			<LOQ	<LOQ
Total Active THC	1000.000			<LOQ	<LOQ



Potency Summary

Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN 5.183% 112.830mg
Other Cannabinoids 67.426% 1,467.860	Total Cannabinoids 72.609% 1,580.700



Terpenes Summary

Analyte	Result (mg/g)	(%)
beta-Myrcene	28.055	2.805%
Terpinolene	7.142	0.714%
Ocimene	3.669	0.367%
(R)-(+)-Limonene	3.004	0.3%
alpha-Phellandrene	2.818	0.282%
trans-Caryophyllene	2.733	0.273%
alpha-Pinene	2.192	0.219%
(+)-Cedrol	1.536	0.154%
alpha-Bisabolol	1.308	0.131%
alpha-Humulene	1.277	0.128%
beta-Pinene	1.097	0.11%

Total Terpenes: 5.483%

Detailed Terpenes Analysis is on the following page

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

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Number of Units: 2
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Terpenes

Specimen Weight: 55.880 mg

Tested

SOP13.045 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
beta-Myrcene	0.002	28.055	2.805	Eucalyptol	0.002	<LOQ	
Terpinolene	0.002	7.142	0.714	Farnesene	0.002	<LOQ	
Ocimene	0.00033	3.669	0.367	Fenchone	0.002	<LOQ	
(R)-(+)-Limonene	0.002	3.004	0.300	Fenchyl Alcohol	0.002	<LOQ	
alpha-Phellandrene	0.002	2.818	0.282	Gamma-Terpinene	0.002	<LOQ	
trans-Caryophyllene	0.002	2.733	0.273	Geraniol	0.002	<LOQ	
alpha-Pinene	0.002	2.192	0.219	Geranyl acetate	0.002	<LOQ	
(+)-Cedrol	0.002	1.536	0.154	Guaiol	0.002	<LOQ	
alpha-Bisabolol	0.002	1.308	0.131	Hexahydrothymol	0.002	<LOQ	
alpha-Humulene	0.002	1.277	0.128	Isobomeol	0.002	<LOQ	
beta-Pinene	0.002	1.097	0.110	Isopulegol	0.002	<LOQ	
3-Carene	0.002	<LOQ		Linalool	0.002	<LOQ	
alpha-Cedrene	0.002	<LOQ		Nerol	0.002	<LOQ	
alpha-Terpinene	0.002	<LOQ		Pulegone	0.002	<LOQ	
Borneol	0.004	<LOQ		Sabinene	0.002	<LOQ	
Camphene	0.002	<LOQ		Sabinene Hydrate	0.002	<LOQ	
Camphors	0.006	<LOQ		Total Terpeneol	0.00126	<LOQ	
Caryophyllene oxide	0.002	<LOQ		trans-Nerolidol	0.002	<LOQ	
cis-Nerolidol	0.002	<LOQ		Valencene	0.002	<LOQ	

Total Terpenes: 5.483%

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