

# **CERTIFICATE OF ANALYSIS**

prepared for: Extract Labs 1399 Horizon Avenue Lafayette, CO 80026

### ಕ Martian Candy Tank

Joseph ID:	23A2060901	Received:	01/09/2023	Analysis:	Residual Solvents	
atch ID: Sample Type:	Concentrate	'Analyzed:	01/13/2023	Method:	2021.RS.01	
Sample Type:	2	Test ID:	6019	Equipment:	GCMS	

### RESIDUAL SOLVENTS

SOLVENT	REPORTABLE RANGE	RESULT (ppm)	
Acetone	100 - 1000	*ND	
Acetonitrile	100 - 1000	*ND	
Benzene	0.2 - 4	*ND	
Butanes	100 - 1000	*ND	
Ethanol	100 - 1000	*ND	
Ethyl Acetate	100 - 1000	*ND	
Heptane	100 - 1000	*ND	
Hexanes	6 - 120	*ND	
Isopropyl Alcohol	100 - 1000		
Methanol	100 - 1000	*ND	
Pentanes	100 - 1000	*ND	
	100 - 1000	*ND	
Propane  Toluene	18 - 360	*ND	
430.00	43 - 860	*ND	
Xylenes			

\*ND = Below Reportable Range

#### REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

Katie Little, Analytical Scientist 11:39 AM

ANALYZED BY/DATE

01/13/2023

Logan Cline, Director of Analytical Development 01/13/2023 11:42 AM

AUTHORIZED BY/DATE

John Reser, Quality Analyst 01/13/2023 01:44 PM

RELEASED BY/DATE



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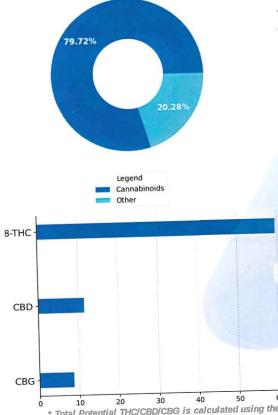


**8 Martian Candy Tank** 

Sample Type:	Concentrate	Test ID:	6018	Equipment:	UHPLC	
,,		Analyzed:	01/16/2023	Method:	2021.18P.01	
atch ID:	23A2060901	Received:	01/09/2023	Analysis:	18 Cannabinoid Potency	

## CANNABINOID PROFILE

## TOTAL CANNABINOID CONTENT



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g
	8.07e-02	2.44e-01	11.52 ± 0.31	115.20
Cannabidiol (CBD)	5.49e-02	1.67e-01	8.62 ± 0.23	86.22
Cannabigerol (CBG)	5.32e-02	8.06e-02	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THC)	OMANDA CONTRACTOR		ND	ND
Cannabacitran (CBT)	4.08e-02	1.24e-01	15.000	ND
Cannabichromene (CBC)	4.20e-02	1.27e-01	ND	- Anna
Cannabinol (CBN)	3.15e-02	9.56e-02	ND	ND
Cannabicyclol (CBL)	7.40e-02	2.24e-01	ND	ND
Cannabicyclolic acid (CBLA)	2.31e-02	7.01e-02	ND	ND
Tetrahydrocannabivarin (THCV)	8.03e-02	2.43e-01	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	7.84e-02	2.37e-01	59.58 ± 1.6	595.75
Cannabinolic (CBNA)	1.32e-01	4,01e-01	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	4.91e-02	1.49e-01	ND	ND
Cannabigerolic acid (CBGA)	6.76e-02	2.05e-01	ND	ND
	4.55e-02	1.38e-01	ND	ND
Cannabidiolic acid (CBDA)	4.03e-02	1.22e-01	ND	ND
Cannabidivarin (CBDV)  Tetrahydrocannabinolic Acid (THCA)	7.83e-02	2.37e-01	ND	ND
Cannabichromenic acid (CBCA)	1.26e-01	3.83e-01	ND	ND
Cannabidivarinic Acid (CBDVA)	4.27e-02	1.30e-01	ND	ND
Total Cannabinoid**	Ann		79.72	797.17
Total Potential THC*		T y	ND	ND
Total Potential CBD*			11.52 ± 0.31	115.20
Total Potential CBG*			8.62 ± 0.23	86.22

- \* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.
- \* Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))
- \*\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
- % = % (w/w) = Percent (Weight of Analyte / Weight of Product)

#### REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

## FINAL AUTHORIZATION

Katie Little, Analytical Scientist 11:06 AM

01/16/2023

Logan Cline, Director of Analytical Development 01/16/2023 11:33 AM

AUTHORIZED BY/DATE

John Reser, Quality Analyst 01/16/2023 11:34 AM

RELEASED BY/DATE