

5Leaf Lab

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Lic. #PAAA-NJEI-QMSY

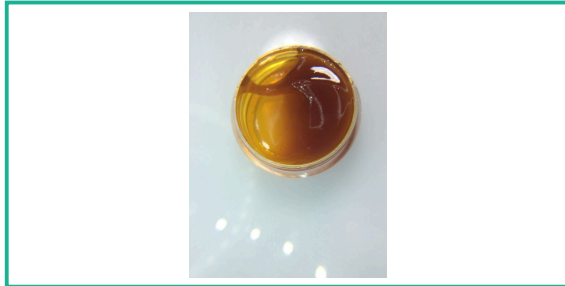
Sample: 2003OKCTL1374.3920

Strain: Watermelon Zum Zum
Batch#: WL02WZZ; Batch Size: g
Sample Received: 03/23/2020; Report Created: 03/25/2020

Watermelon Zum Zum

Concentrates & Extracts, Full Extract Cannabis Oil, CO2
Harvest Process Lot:

To verify authenticity of this report please scan the QR code to see the original certificate of analysis data.



Summary

Test	Date Tested	Result
Cannabinoids		Complete
Moisture		Complete
Water Activity		Complete
Terpenes		Complete
Residual Solvents		Pass
Microbials		Pass
Mycotoxins		Pass
Heavy Metals		Pass
Foreign Matter		Pass

Cannabinoids

61.45% Total THC	ND Total CBD	64.11% Total Cannabinoids
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Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.01	21.59	215.9
Δ9-THC	0.01	42.52	425.2
Δ8-THC	0.01	ND	ND
THCVa		ND	ND
CBDa	0.01	ND	ND
CBD	0.01	ND	ND
CBDV	0.01	ND	ND
CBN	0.01	ND	ND
CBG	0.01	ND	ND
CBC	0.01	ND	ND
Total		64.11	641.1

Total THC = THCa * 0.877 + d9-THC
Total CBD = CBDa * 0.877 + CBD
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

NR
Complete
Moisture

NR
Complete
Water Activity

Terpenes

Lavender	Hops	Basil
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Analyte	LOQ	Mass	Mass
	%	%	mg/g
Linalool		2.13	21.3
β-Myrcene		1.70	17.0
Fenchol		1.60	16.0
δ-Limonene		1.04	10.4
β-Caryophyllene		0.89	8.9
α-Pinene		0.14	1.4
Camphene		0.04	0.4
Terpinolene		0.03	0.3
α-Humulene		NR	NR
δ-3-Carene		NR	NR
Isopulegol		NR	NR
Ocimene		NR	NR
p-Cymene		NR	NR
Total		7.57	75.7

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Notes:

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NR
Complete
Moisture

NR
Complete
Water Activity

Microbials

Pass

Analyte	Limit CFU/g	Mass CFU/g	Status
Aerobic Bacteria		Absent	Pass
Coliforms		Absent	Pass
E. Coli		Absent	Pass
Salmonella		Absent	Pass
Staphylococcus aureus		Absent	Pass
Yeast & Mold		Absent	Pass

LOQ = Limit of Quantitation; TNC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory

Residual Solvents

Pass

Analyte	LOQ PPM	Limit PPM	Mass PPM	Status
Acetone		1000.000	ND	Pass
Alcohols		1000.000	ND	Pass
Benzene		2.000	ND	Pass
Butanes		5000.000	ND	Pass
Hexanes		60.000	ND	Pass
Pentane		1000.000	ND	Pass
Propane		1000.000	ND	Pass
Toluene		180.000	ND	Pass
Xylenes		430.000	ND	Pass

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Heavy Metals

Pass

Analyte	LOQ PPB	Limit PPB	Mass PPB	Status
Arsenic		0	ND	Pass
Cadmium		0	ND	Pass
Lead		1	ND	Pass
Mercury		0	ND	Pass

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Mycotoxins

Pass

Analyte	LOQ PPB	Limit PPB	Mass PPB	Status
B1			ND	Tested
B2			ND	Tested
G1			ND	Tested
G2			ND	Tested
Ochratoxin A	4.00	20.00	ND	Pass
Total Aflatoxins	3.00	20.00	ND	Pass

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