

Certificate of Analysis

51 W. Weldon Ave Phoenix, AZ (480) 788-6644

www.desertvalleytesting.com

3Chi Laboratory Number: 2004046-04

Batch #: CD200403

Sample Received:4/6/2020; Report Created: 4/10/2020

3Chi CD200403

1942 Broadway St.

Boulder, CO 80302

Concentrates

720-815-5550



Cannabinoid (HPLC) Analyzed: 04/07/20 By: DEA					
	LOQ %	%	mg/g		
Compound					
THC-A	0.37	ND	ND		
delta 9-THC	0.37	ND	ND		
delta 8-THC	0.37	96.30	963		
THC-V	0.37	ND	ND		
CBG-A	0.37	ND	ND		
CBD-A	0.37	ND	ND		
CBD	0.37	ND	ND		
CBD-V	0.37	ND	ND		
CBN	0.37	0.93	9.26		
CBG	0.37	ND	ND		
CBC	0.37	2.78	27.8		

96.30 %	0.00 %	100.00 %
963.00 mg/g	0.00 mg/g	1000.00 mg/g
Total THC	Total CBD	Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

1:0.00		
CBD to THC Ratio		

Not Tested
Water Activity

ı	Not Tested
ı	Moisture

Terpenes (GCMS-MS)	Ana	alyzed: 04/08/20	By: EGP
		mg/g	%
Compound			
alpha-Bisabolol		3.23	0.32
(-)-Borneol and (+)-Borneol		ND	ND
Camphene		ND	ND
Camphor		ND	ND
beta-Caryophyllene		ND	ND
trans-Caryophyllene		1.13	0.11
Caryophyllene Oxide		ND	ND
alpha-Cedrene		ND	ND
Cedrol		ND	ND
Endo-fenchyl Alcohol		ND	ND
Eucalyptol		ND	ND
Fenchone		ND	ND
Geraniol		ND	ND
Geranyl acetate		ND	ND
Guaiol		ND	ND
Hexahydrothymol		ND	ND
alpha-Humulene		ND	ND
Isoborneol		ND	ND
Isopulegol		ND	ND
Limonene		7.56	0.76
Linalool		ND	ND
p-Mentha-1,5-diene		ND	ND
beta-Myrcene		2.60	0.26
trans-Nerolidol		ND	ND
Ocimene Isomer 1		ND	ND
alpha-Pinene		2.28	0.23
beta-Pinene		2.33	0.23
Pulegone		ND	ND
Sabinene			ND
Sabinene Hydrate			ND
gamma-Terpinene			ND
•			ND
•			ND
			ND
Ocimene Isomer 2			ND
gamma-Terpineol		ND	ND
Terpinolene		3.18	0.32
Valencene			ND
			ND
cis-Nerolidol		ND	ND
Total Terpenes		22.30	2.23
	Compound alpha-Bisabolol (-)-Borneol and (+)-Borneol Camphene Camphor beta-Caryophyllene trans-Caryophyllene Caryophyllene Oxide alpha-Cedrene Cedrol Endo-fenchyl Alcohol Eucalyptol Fenchone Geraniol Geranyl acetate Guaiol Hexahydrothymol alpha-Humulene Isoborneol Isopulegol Limonene Linalool p-Mentha-1,5-diene beta-Myrcene trans-Nerolidol Ocimene Isomer 1 alpha-Pinene beta-Pinene Pulegone Sabinene Sabinene Hydrate gamma-Terpinene alpha-Terpinene alpha-Terpineol 3-Carene Ocimene Isomer 2 gamma-Terpineol Terpinolene Valencene	Compound alpha-Bisabolol (-)-Borneol and (+)-Borneol Camphene Camphor beta-Caryophyllene trans-Caryophyllene Caryophyllene Oxide alpha-Cedrene Cedrol Endo-fenchyl Alcohol Eucalyptol Fenchone Geraniol Geranyl acetate Guaiol Hexahydrothymol alpha-Humulene Isoborneol Isopulegol Limonene Linalool p-Mentha-1,5-diene beta-Myrcene trans-Nerolidol Ocimene Isomer 1 alpha-Pinene beta-Pinene Pulegone Sabinene Sabinene Hydrate gamma-Terpinene alpha-Terpinene alpha-Terpineol 3-Carene Ocimene Isomer 2 gamma-Terpineol Terpinolene Valencene Nerol cis-Nerolidol	Compound alpha-Bisabolol 3.23 (-)-Borneol and (+)-Borneol ND Camphene ND Camphor ND beta-Caryophyllene ND trans-Caryophyllene 1.13 Caryophyllene Oxide ND alpha-Cedrene ND Endo-fenchyl Alcohol ND Eucalyptol ND Geraniol ND Geraniol ND Geranyl acetate ND Guaiol ND Hexahydrothymol ND Isopulegol ND Isopulegol ND Limonene 7.56 Linalool ND p-Mentha-1,5-diene ND beta-Myrcene 2.60 trans-Nerolidol ND Sabinene ND ND Terpinolene ND ND Terpinolene ND NErol ND ND NErol ND

Safety

Not Tested
Pesticides

Not Tested
Microbials

Complete
Residual Solvents

Not Tested **Metals**

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification









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Concentrates

Metals Analyzed: By:			
		RL	ppm
Compound			
Arsenic		NT	NT
Cadmium		NT	NT
Lead		NT	NT
Mercury		NT	NT
Microbials Analyzed: By:			
	RL	Result	Units
Compound			
Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: 04/07/20 By: ESA				
	RL	ppm		
Compound				
Acetone	50.00	ND		
Acetonitrile	5.00	ND		
Benzene	5.00	ND		
n-Butane	5.00	ND		
Carbon Tetrachloride	5.00	ND		
Chloroform	5.00	ND		
1,2-Dichloroethane	5.00	ND		
Ethanol	5.00	ND		
Ethyl acetate	5.00	ND		
Ethylene oxide	5.00	ND		
n-Heptane	5.00	ND		
n-Hexane	5.00	ND		
iso-Butane	5.00	ND		
iso-Pentane	5.00	ND		
Methylene Chloride	5.00	ND		
n-Pentane	5.00	ND		
2-Propanol (IPA)	5.00	ND		
Tetrahydrofuran	5.00	ND		
Toluene	5.00	ND		
Trichloroethene	5.00	ND		
o-Xylene	5.00	ND		
Xylenes (m,p)	10.00	ND		

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