desert valley

Certificate of Analysis

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

Hemp Oil Distro

1151 W Hackley Ave North Shores, MI 49441 (231) 286-9163 Laboratory Number: 2010419-03

Batch #: D1021M20

Sample Received:10/27/2020; Report Created: 11/30/2020

Mango D8 Chew 20mg

Pesticides

RL = Reporting Limit

NA = Not Applicable NT = Not Tested

ND = Non Detected

LOQ = Limit of Quantification

	Sample Image					Terpenes (GCMS-MS) Analyzed:	By:
		- India					mg/g	%
				S. Lang		Compound		
						alpha-Bisabolol	NT	NT
				and the second		(-)-Borneol and (+)-Borneol	NT	NT
	m [the first		Camphene	NT	NT
	2010419-0 3 10/27/20	MA	NGO			Camphor	NT	NT
	41:	D8 2	OMG	ALC: NOT		beta-Caryophyllene	NT	NT
	010		and the second			trans-Caryophyllene	NT	NT
	Ň	D102	21M20	States and the		Caryophyllene Oxide	NT	NT
				1000		alpha-Cedrene	NT	NT
						Cedrol	NT	NT
						Endo-fenchyl Alcohol	NT	NT
						Eucalyptol	NT	NT
	Cannabino	oid (HPLC) An	alyzed <u>: 11/11</u>	20 By: MLC		Fenchone	NT	NT
		LOQ %	mg/g	mg/unit	%	Geraniol	NT	NT
Compou	und					Geranyl acetate	NT	NT
	ina	0.005	ND	ND	ND	Guaiol	NT	NT
HC-A		0.005	ND		ND	Hexahydrothymol	NT	NT
elta 9-THC		0.005	ND	ND	ND	alpha-Humulene	NT	NT
elta 8-THC		0.005	4.21	18.9	0.42	Isoborneol	NT	NT
HC-V		0.005	ND	ND	ND	Isopulegol	NT NT	NT NT
BG-A		0.005	ND	ND	ND	Limonene Linalool	NT	NT
BD-A		0.005	ND	ND	ND		NT	NT
BD		0.005	ND	ND	ND	p-Mentha-1,5-diene beta-Myrcene	NT	NT
BD-V		0.005	ND	ND	ND	trans-Nerolidol	NT	NT
BN		0.005	ND	ND	ND	Ocimene	NT	NT
BG		0.005	ND	ND	ND	alpha-Pinene	NT	NT
		0.005	ND	ND	ND	beta-Pinene	NT	NT
BC		0.005	ND	ND	ND	Pulegone	NT	NT
						Sabinene	NT	NT
4.21 mg/g		0.00 mg/g			.21 mg/g	Sabinene Hydrate	NT	NT
18.90 mg/unit		0.00 mg/unit			90 mg/unit	gamma-Terpinene	NT	NT
0.42 %	0	0.0	0 %		0.42%	alpha-Terpinene	NT	NT
Total TH	IC	Tota	I CBD	Total C	Cannabinoids	3-Carene	NT	NT
tal THC = THCa * 0) 877 + delta 9-Ti	HC [.] Total CBD =	CBDa * 0 877 -	 ⊦ CBD		Terpineol	NT	NT
	r			¬		Terpinolene	NT	NT
0.00 : 1 Not Te		Tested Not Te		ot Tested	Valencene	NT	NT	
	Ratio	Water	Activity	Moisture		Nerol	NT	NT
CBD to THC						cis-Nerolidol	NT	NT
CBD to THC						Total Terpenes	NT	NT

рН

Metals

H



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.

Jaktha A. Haver

Tabitha Hauer

Owner

Residual Solvents

Microbials

Page 1 of 3



Certificate of Analysis

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

Hemp Oil Distro

1151 W Hackley Ave North Shores, MI 49441 (231) 286-9163

Laboratory Number: 2010419-03

Batch #: D1021M20

Sample Received:10/27/2020; Report Created: 11/30/2020

Mango D8 Chew 20mg

Ingestible

Metals Analyzed: 11/13/20 By: ESA							
		RL	ррт				
Compound							
Arsenic		0.050	ND				
Cadmium		0.050	ND				
Lead		0.050	ND				
Mercury		0.005	ND				
Mycotoxins Analyzed: By:							
		RL	ppb				
Compound							
Aflatoxins		NT	NT				
Ochratoxins		NT	NT				
Microbials Analyzed: By:							
	RL	Result	Units				
Compound							
Total Coliform	NT	NT	cfu/g				
Salmonella	NT	NT	cfu/g				
Aspergillus	NT	NT	cfu/g				
Aspergillus E. coli	NT NT	NT NT	cfu/g cfu/g				
			0				
E. coli	NT	NT	cfu/g				
E. coli Yeast	NT	NT NT	cfu/g cfu/g				

Residual Solvents (GCMS-MS) Analyzed: By:						
	RL	ppm				
Compound						
Propane	NT	NT				
Butanes	NT	NT				
Pentanes	NT	NT				
Acetonitrile	NT	NT				
Dichloromethane	NT	NT				
Hexanes	NT	NT				
Chloroform	NT	NT				
n-Heptane	NT	NT				
Methanol	NT	NT				
Ethanol	NT	NT				
Diethyl Ether	NT	NT				
Acetone	NT	NT				
Isopropanol	NT	NT				
Ethyl acetate	NT	NT				
Isopropyl acetate	NT	NT				
Benzene	NT	NT				
Toluene	NT	NT				
Xylenes	NT	NT				

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

Jaktha A. Haver Tabitha Hauer

Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.



Certificate of Analysis

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

Batch #: D1021M20

Laboratory Number: 2010419-03

Sample Received:10/27/2020; Report Created: 11/30/2020

Hemp Oil Distro

1151 W Hackley Ave North Shores, MI 49441 (231) 286-9163

Mango D8 Chew 20mg

Ingestible

	Pesticides	(LC-MS TQ)	Analyzed: 11/25/20 By: JV	R	
	RL	ppm		RL	ррт
Compound			Compound		
Acephate	0.048	ND	Acequinocyl	0.048	ND
Acetamiprid	0.024	ND	Aldicarb	0.010	ND
Azoxystrobin	0.024	ND	Bifenthrin	0.024	ND
Boscalid	0.048	ND	Carbaryl	0.005	ND
Carbofuran	0.005	ND	Chlorpyrifos	0.024	ND
Diazinon	0.005	ND	Dimethoate	0.005	ND
Ethoprophos	0.005	ND	Etofenprox	0.010	ND
Etoxazole	0.005	ND	Fenoxycarb	0.024	ND
Fenpyroximate E	0.010	ND	Flonicamid	0.119	ND
Fludioxonil	0.048	ND	Hexythiazox	0.024	ND
Imazalil	0.024	ND	Imidacloprid	0.048	ND
Kresoxim-methyl	0.048	ND	Malathion	0.005	ND
Metalaxyl	0.005	ND	Methiocarb	0.005	ND
Methomyl	0.010	ND	Myclobutanil	0.005	ND
Naled	0.012	ND	Oxamyl	0.024	ND
Piperonyl butoxide	0.048	ND	Propiconazole	0.010	ND
Propoxure	0.005	ND	Spiromesifen	0.005	ND
Spirotetramat	0.024	ND	Spiroxamine	0.010	ND
Tebuconazole	0.024	ND	Thiacloprid	0.005	ND
Thiamethoxam	0.024	ND	Trifloxystrobin	0.024	ND

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

Jaktha A. Haver Tabitha Hauer

Owner



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.