

High Grade Confidential

License#: 2340 E. University Dr
Phoenix, AZ 85034
(520) 780-7740

Additional Licenses:
Batch #: 131216203486
Sample Batch Collection: 01/18/21 11:14; Sample Batch Collected By: High Grade Confiden
Sample Received: 1/19/2021; Report Created: 2/9/2021

Memory Loss Sugar Wax

Laboratory Number: 2101099-03

Concentrates

Herbicides PASS	Pesticides PASS	Residual Solvents PASS	Metals PASS	Mycotoxins PASS	Aspergillus PASS	E. Coli/ Salmonella PASS
---------------------------	---------------------------	----------------------------------	-----------------------	---------------------------	----------------------------	------------------------------------

Sample Image



Residual Solvents (GCMS-MS) Analyzed: 01/22/21 By: TAH

Analyte	RL	ppm	Q
Propane	100.00	ND	
Butanes	100.00	1349.6	
Pentanes	100.00	ND	
Acetonitrile	205.00	ND	
Dichloromethane	100.00	ND	
Hexanes	100.00	ND	
Chloroform	10.00	ND	
n-Heptane	100.00	ND	
Methanol	500.00	ND	
Ethanol	100.00	ND	
Diethyl Ether	100.00	ND	
Acetone	100.00	ND	
Isopropanol	100.00	ND	
Ethyl acetate	100.00	ND	
Isopropyl acetate	100.00	ND	
Benzene	1.00	ND	
Toluene	100.00	ND	
Xylenes	100.00	ND	

Cannabinoid (HPLC) Analyzed: 01/22/21 By: TAH

Analyte	LOQ %	%	mg/g	Q
THC-A	1.85	74.86	749	D1
delta 9-THC	0.09	5.06	50.6	
delta 8-THC	0.09	ND	ND	
THC-V	0.09	ND	ND	
CBG-A	0.09	4.42	44.2	
CBD-A	0.09	0.20	2.01	
CBD	0.09	ND	ND	
CBD-V	0.09	0.83	8.32	Q3
CBN	0.09	0.33	3.31	Q3
CBG	0.09	0.51	5.07	Q3
CBC	0.09	ND	ND	

Metals (ICP-MS) Analyzed: 01/21/21 By: jvr

Element	RL	ppm	Q
Arsenic	0.050	ND	
Cadmium	0.050	ND	
Lead	0.050	ND	
Mercury	0.005	ND	

Regulated Microbials (Petrifilm) Analyzed: 1/21/2021 By: KRB

Pathogens	RL	Result	Units	Q
E. coli	10.0	ND	cfu/g	

Regulated Microbials (PCR) Analyzed: 1/24/2021 By: KRB

Pathogens	RL	Result	Units	Q
Aspergillus	1.00	Absent	cfu/g	
Salmonella	1.00	Absent	cfu/g	

70.76 % 707.60 mg/g Total THC	0.18 % 1.77 mg/g Total CBD	86.20 % 862.00 mg/g Total Cannabinoids
--	---	---

Total THC = THCa * 0.877 + delta 9-THC + delta 8-THC; Total CBD = CBDA * 0.877 + CBD

Regulated Mycotoxins (LC-MS TQ) Analyzed: 02/03/21 By: KG

Pathogens	RL	ppb	Q
Aflatoxins	1.05	ND	Q3
Ochratoxins	2.09	ND	Q3

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



Erin Polly
Technical Laboratory Director

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

00000003LCIN00627986

51 W. Weldon Ave

Phoenix, AZ

(480) 788-6644

www.desertvalleytesting.com

High Grade Confidential

License#: 2340 E. University Dr
Phoenix, AZ 85034
(520) 780-7740

Additional Licenses:
Batch #: 131216203486
Sample Batch Collection: 01/18/21 11:14; Sample Batch Collected By: High Grade Confiden
Sample Received: 1/19/2021; Report Created: 2/9/2021

Memory Loss Sugar Wax Concentrates

Laboratory Number: 2101099-03

Pesticides (LC-MS TQ) Analyzed: 02/01/21 By: EGP							
Analyte	RL	ppm	Q	Analyte	RL	ppm	Q
Acephate	0.105	ND		Acequinocyl	0.523	ND	
Acetamiprid	0.052	ND		Aldicarb	0.105	ND	
Azoxystrobin	0.052	ND		Bifenthrin	0.052	ND	
Boscalid	0.105	ND		Carbaryl	0.052	ND	
Carbofuran	0.052	ND		Chlorpyrifos	0.052	ND	
Diazinon	0.052	ND	M2	Dimethoate	0.052	ND	
Ethoprophos	0.052	ND		Etofenprox	0.105	ND	M1
Etoxazole	0.052	ND		Fenoxycarb	0.052	ND	
Fenpyroximate E	0.105	ND	M2	Fonicamid	0.261	ND	
Fludioxonil	0.105	ND		Hexythiazox	0.261	ND	M2
Imazalil	0.052	ND		Imidacloprid	0.105	ND	
Kresoxim-methyl	0.105	ND		Malathion	0.052	ND	
Metalaxyl	0.052	ND		Methiocarb	0.052	ND	
Methomyl	0.105	ND		Myclobutanil	0.052	ND	
Naled	0.131	ND		Oxamyl	0.261	ND	
Piperonyl butoxide	0.523	ND		Propiconazole	0.105	ND	
Propoxure	0.052	ND		Spiromesifen	0.052	ND	
Spirotetramat	0.052	ND	M1	Spiroxamine	0.105	ND	
Tebuconazole	0.105	ND		Thiacloprid	0.052	ND	
Thiamethoxam	0.052	ND		Trifloxystrobin	0.052	ND	

Herbicides (LC-MS TQ) Analyzed: 02/04/21 By: EGP			
Analyte	RL	ppm	Q
Pendimethalin	0.038	ND	Q3

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

Erin Polly
Technical Laboratory Director

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.

High Grade Confidential

License#: 2340 E. University Dr
Phoenix, AZ 85034
(520) 780-7740

Additional Licenses:
Batch #: 131216203486

Sample Batch Collection: 01/18/21 11:14; Sample Batch Collected By: High Grade Confiden
Sample Received: 1/19/2021; Report Created: 2/9/2021

Memory Loss Sugar Wax Concentrates

Laboratory Number: 2101099-03

Non-Regulated Microbials (PetriFilms) Analyzed: By:

	RL	Result	Units	Q
Pathogens				
Total Coliform	NT	NT	cfu/g	Q3
Mold	NT	NT	cfu/g	Q3
Yeast	NT	NT	cfu/g	Q3
Aerobic Bacteria	NT	NT	cfu/g	Q3
Enterobacteria	NT	NT	cfu/g	Q3

Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%	Q
alpha-Bisabolol	NT	NT	Q3
(-)-Borneol and (+)-Borneol	NT	NT	Q3
Camphene	NT	NT	Q3
Camphor	NT	NT	Q3
beta-Caryophyllene	NT	NT	Q3
trans-Caryophyllene	NT	NT	Q3
Caryophyllene Oxide	NT	NT	Q3
alpha-Cedrene	NT	NT	Q3
Cedrol	NT	NT	Q3
Endo-fenchyl Alcohol	NT	NT	Q3
Eucalyptol	NT	NT	Q3
Fenchone	NT	NT	Q3
Geraniol	NT	NT	Q3
Geranyl acetate	NT	NT	Q3
Guaiol	NT	NT	Q3
Hexahydrothymol	NT	NT	Q3
alpha-Humulene	NT	NT	Q3
Isoborneol	NT	NT	Q3
Isopulegol	NT	NT	Q3
Limonene	NT	NT	Q3
Linalool	NT	NT	Q3
p-Mentha-1,5-diene	NT	NT	Q3
beta-Myrcene	NT	NT	Q3
trans-Nerolidol	NT	NT	Q3
Ocimene	NT	NT	Q3
alpha-Pinene	NT	NT	Q3
beta-Pinene	NT	NT	Q3
Pulegone	NT	NT	Q3
Sabinene	NT	NT	Q3
Sabinene Hydrate	NT	NT	Q3
gamma-Terpinene	NT	NT	Q3
alpha-Terpinene	NT	NT	Q3
3-Carene	NT	NT	Q3
Terpineol	NT	NT	Q3
Terpinolene	NT	NT	Q3
Valencene	NT	NT	Q3
Nerol	NT	NT	Q3
cis-Nerolidol	NT	NT	Q3
Total Terpenes	NT	NT	Q3

Water Activity (Moisture Reactor) Analyzed: By:

Compound	AW	Q
Water Activity	NT	Q3

Moisture (Drying Oven) Analyzed: By:

Compound	%	Q
Percent Moisture	NT	Q3

pH Test (HannHI11310) Analyzed: By:

Compound	NA	Q
pH	NT	Q3

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



Erin Polly
Technical Laboratory Director

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.