



TO: MOTIF LABS LTD.

# CERTIFICATE OF ANALYSIS

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CATEGORY: Potency  
LAB NUMBER: 2849217

SAMPLE MATRIX: Cannabis Oil  
DATE SAMPLED: 2023-10-07  
DATE RECEIVED: 2023-10-11  
DATE REPORTED: 2023-10-17  
DATE PRINTED: 2023-10-17

SAMPLE ID: ME0000921  
STRAIN: Debunk ICE Glass Apple 510

Cannabinoid Profile	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
CBC	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBCA	<LOQ	<LOQ	0.33	3.3	ORG-M-071
CBD	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBDA	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBDV	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBDVA	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBG	0.25	2.5	0.05	0.5	ORG-M-071
CBGA	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBL	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBN	0.33	3.3	0.05	0.5	ORG-M-071
CBNA	<LOQ	<LOQ	0.05	0.5	ORG-M-071
Delta 8-THC	0.40	4.0	0.05	0.5	ORG-M-071
THC	92.42	924.2	0.05	0.5	ORG-M-071
THCA	0.55	5.5	0.05	0.5	ORG-M-071
THCV	0.45	4.5	0.05	0.5	ORG-M-071
THCVA	<LOQ	<LOQ	0.05	0.5	ORG-M-071
Total CBD	<LOQ	<LOQ	0.05	0.5	ORG-M-071
Total THC	92.90	929.0	0.05	0.5	ORG-M-071

Terpenes Scan	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
#Total Terpenes	3.836	38.36	0.005	0.05	ORG-M-072
alpha-Bisabolol	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Alpha-Cedrene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
alpha-Humulene	0.522	5.22	0.005	0.05	ORG-M-072
alpha-Phellandrene	0.028	0.28	0.005	0.05	ORG-M-072
alpha-Pinene	0.095	0.95	0.005	0.05	ORG-M-072

LOQ - Limit of Quantification

The results of this report relate to the sample submitted and analyzed. All results are released based on acceptable QC data.

Results Authorized By:



C23284-92010

Haifeng Song, Ph.D., C.Chem.  
Lab Director



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Terpenes Scan	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
alpha-Terpinene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
alpha-Terpineol	0.286	2.86	0.005	0.05	ORG-M-072
beta-Caryophyllene	1.549	15.49	0.005	0.05	ORG-M-072
beta-Myrcene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
beta-Ocimene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
beta-Pinene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Borneol	0.15	1.5	0.01	0.1	ORG-M-072
Camphene	0.052	0.52	0.005	0.05	ORG-M-072
Camphor	0.063	0.63	0.015	0.15	ORG-M-072
Caryophyllene oxide	0.011	0.11	0.005	0.05	ORG-M-072
Cedrol	<LOQ	<LOQ	0.005	0.05	ORG-M-072
cis-Nerolidol	<LOQ	<LOQ	0.005	0.05	ORG-M-072
d-Limonene	<LOQ	<LOQ	0.05	0.5	ORG-M-072
delta-3-Carene	<LOQ	<LOQ	0.05	0.5	ORG-M-072
E-beta-Farnesene	<LOQ	<LOQ	0.013	0.13	ORG-M-072
Eucalyptol	0.111	1.11	0.005	0.05	ORG-M-072
Fenchol	0.072	0.72	0.005	0.05	ORG-M-072
Fenchone	0.06	0.6	0.01	0.1	ORG-M-072
gamma-Terpinene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Geraniol	<LOQ	<LOQ	0.05	0.5	ORG-M-072
Geranyl acetate	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Guaiol	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Isoborneol	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Isopulegol	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Linalool	0.255	2.55	0.005	0.05	ORG-M-072
Menthol	0.09	0.9	0.05	0.5	ORG-M-072
Nerol	<LOQ	<LOQ	0.005	0.05	ORG-M-072

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Haifeng Song, Ph.D., C.Chem.  
Lab Director

REPORT NO.  
C23284-92010

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## CERTIFICATE OF ANALYSIS

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LAB NUMBER:2849217

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Terpenes Scan	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
p-Cymene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Pulegone	<LOQ	<LOQ	0.05	0.5	ORG-M-072
Sabinene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Sabinene hydrate	<LOQ	<LOQ	0.005	0.05	ORG-M-072
Terpinolene	<LOQ	<LOQ	0.005	0.05	ORG-M-072
trans-Nerolidol	0.128	1.28	0.005	0.05	ORG-M-072
Valencene	0.359	3.59	0.005	0.05	ORG-M-072

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