



TO: MOTIF LABS LTD.

CERTIFICATE OF ANALYSIS

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CATEGORY: Potency
LAB NUMBER: 749236

SAMPLE MATRIX: Vape Oil
DATE SAMPLED: 2024-03-12
DATE RECEIVED: 2024-03-14
DATE REPORTED: 2024-03-19
DATE PRINTED: 2024-03-19

SAMPLE ID: ME0001732
STRAIN: Debunk ICE Kiwi Kush 510

Cannabinoid Profile	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
CBC	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBCA	<LOQ	<LOQ	1.65	16.5	ORG-M-071
CBD	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBDA	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBDV	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBDVA	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBG	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBGA	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBL	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBN	<LOQ	<LOQ	0.25	2.5	ORG-M-071
CBNA	<LOQ	<LOQ	0.25	2.5	ORG-M-071
Delta 8-THC	0.59	5.9	0.25	2.5	ORG-M-071
THC	90.12	901.2	0.25	2.5	ORG-M-071
THCA	<LOQ	<LOQ	0.25	2.5	ORG-M-071
THCV	0.41	4.1	0.25	2.5	ORG-M-071
THCVA	<LOQ	<LOQ	0.25	2.5	ORG-M-071
Total CBD	<LOQ	<LOQ	0.25	2.5	ORG-M-071
Total THC	90.12	901.2	0.25	2.5	ORG-M-071

Terpenes Scan	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
#Total Terpenes	5.287	52.87	0.025	0.25	ORG-M-072
alpha-Bisabolol	0.071	0.71	0.025	0.25	ORG-M-072
Alpha-Cedrene	<LOQ	<LOQ	0.025	0.25	ORG-M-072
alpha-Humulene	0.136	1.36	0.025	0.25	ORG-M-072
alpha-Phellandrene	0.151	1.51	0.025	0.25	ORG-M-072
alpha-Pinene	0.629	6.29	0.025	0.25	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:



C24074-92013

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	0.025	0.25	ORG-M-072
alpha-Terpineol	0.204	2.04	0.025	0.25	ORG-M-072
beta-Caryophyllene	0.500	5.00	0.025	0.25	ORG-M-072
beta-Myrcene	1.265	12.65	0.025	0.25	ORG-M-072
beta-Ocimene	<LOQ	<LOQ	0.025	0.25	ORG-M-072
beta-Pinene	0.190	1.90	0.025	0.25	ORG-M-072
Borneol	0.13	1.3	0.05	0.5	ORG-M-072
Camphene	0.085	0.85	0.025	0.25	ORG-M-072
Camphor	<LOQ	<LOQ	0.075	0.75	ORG-M-072
Caryophyllene oxide	<LOQ	<LOQ	0.025	0.25	ORG-M-072
Cedrol	<LOQ	<LOQ	0.025	0.25	ORG-M-072
cis-Nerolidol	0.097	0.97	0.025	0.25	ORG-M-072
d-Limonene	0.57	5.7	0.25	2.5	ORG-M-072
delta-3-Carene	<LOQ	<LOQ	0.25	2.5	ORG-M-072
E-beta-Farnesene	<LOQ	<LOQ	0.065	0.65	ORG-M-072
Eucalyptol	0.122	1.22	0.025	0.25	ORG-M-072
Fenchol	0.140	1.40	0.025	0.25	ORG-M-072
Fenchone	0.05	0.5	0.05	0.5	ORG-M-072
gamma-Terpinene	0.062	0.62	0.025	0.25	ORG-M-072
Geraniol	<LOQ	<LOQ	0.25	2.5	ORG-M-072
Geranyl acetate	<LOQ	<LOQ	0.025	0.25	ORG-M-072
Guaiol	<LOQ	<LOQ	0.025	0.25	ORG-M-072
Isoborneol	0.032	0.32	0.025	0.25	ORG-M-072
Isopulegol	0.055	0.55	0.025	0.25	ORG-M-072
Linalool	0.321	3.21	0.025	0.25	ORG-M-072
Menthol	<LOQ	<LOQ	0.25	2.5	ORG-M-072
Nerol	<LOQ	<LOQ	0.025	0.25	ORG-M-072

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

REPORT NO.
C24074-92013

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Terpenes Scan	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
p-Cymene	<LOQ	<LOQ	0.025	0.25	ORG-M-072
Pulegone	<LOQ	<LOQ	0.25	2.5	ORG-M-072
Sabinene	<LOQ	<LOQ	0.025	0.25	ORG-M-072
Sabinene hydrate	<LOQ	<LOQ	0.025	0.25	ORG-M-072
Terpinolene	0.060	0.60	0.025	0.25	ORG-M-072
trans-Nerolidol	0.161	1.61	0.025	0.25	ORG-M-072
Valencene	<LOQ	<LOQ	0.025	0.25	ORG-M-072

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