

### **Regulatory Compliance Testing Certificate of Analysis**

Client Name: Gautier Agricultural Company

Client Address: 3100 Ladnier Road, Gautier, Ms 39553

License Number: CULV004130

Sample Name: Permanent Chimera

Sample ID: MS15882

METRC ID (LOT#): 1A4230100003AFD000003803

Batch Number: 1A4230100003AFD000003719

Sample Matrix: Flower

Total Batch Size (#), Units in Batch (count):

Total Sample Weight (g), Units Sampled (count): 13.3

Sample Density(q/ml):

Servings Per Container (#):

Serving Mass (g): Grams per Package:

Date Sampled: 11/26/2025

Date Received: 11/26/2025

**Date Reported: 12/3/2025** 

Sample Result: PASS



### **Cannabinoids**

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC) | Test ID: #129568

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0204	0.0616
CBD	ND	ND	ND	ND	0.0300	0.0907
CBDA	0.0722	0.722	0.0659	0.659	0.0333	0.1003
CBDV	ND	ND	ND	ND	0.0370	0.1128
CBG	0.0577	0.577	0.0527	0.527	0.0304	0.0924
CBGA	1.1637	11.637	1.0622	10.622	0.0320	0.0970
CBN	ND	ND	ND	ND	0.0291	0.0878
d8-THC	ND	ND	ND	ND	0.0237	0.0720
d9-THC	0.5985	5.985	0.5463	5.463	0.0241	0.0728
THCA	27.7977	277.977	25.3737	253.737	0.0250	0.0749
THCV	ND	ND	ND	ND	0.0295	0.0891

**PASS** 

Total Cannabinoids			
	% (Dry)	mg/g (Dry)	
Total THC:	25.0	249.771	
Total CBD:	0.063	0.633	
Total Cannabinoids:	26.119	261.187	

Total theoretical THC % = (delta-9-THC%) + (THCA% \* 0.877)







## Regulatory Compliance Testing Certificate of Analysis

#### **Terpenes**

Standard terpene analysis utilizing Gas Chromatography - Mass Spectrometry (GC-MS) | Test ID: #129572

(±)-Limonene         0.5397         5.397         0.032         0.249           Total Bisabolene         0.3455         3.455         0.007         0.056           beta-Caryophyllene         0.3225         3.225         0.032         0.333           ()-Linalool         0.239         2.39         0.032         0.433           Total Farnesene         0.1628         1.628         0.022         0.074           ()-alpha-Bisabolol         0.985         0.985         0.032         0.446           ()-alpha-Bisabolol         0.0859         0.859         0.032         0.466           alpha-Humulene         0.0859         0.859         0.032         0.285           Cedrol         0.0853         0.853         0.032         0.225           O-defrol         0.0851         0.851         0.032         0.279           Total Terpineol         0.0736         0.736         0.007         0.079           Fenchyl Alcohol         0.6685         0.685         0.032         0.274           beta-Myrcene         0.0684         0.684         0.032         0.274           beta-Myrcene         0.0684         0.684         0.032         0.25           Geraniol	Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)	
beta-Caryophyllene	(±)-Limonene	0.5397	5.397	0.032	0.249	
(-)-Linaloof 0.239 2.39 0.032 0.433   Total Farnesene 0.1628 1.628 0.022 0.074   (+) alpha-Pinene 0.1038 1.038 0.032 0.341   (-)-alpha-Bisabolol 0.0985 0.985 0.032 0.341   (-)-alpha-Bisabolol 0.0985 0.985 0.032 0.285   Cedrol 0.0853 0.853 0.032 0.285   Cedrol 0.0853 0.853 0.032 0.279   Total Terpineol 0.0736 0.736 0.007 0.079   Fenchyl Alcohol 0.0685 0.685 0.007 0.079   Fenchyl Alcohol 0.0685 0.685 0.032 0.274   beta-Myrcene 0.0684 0.684 0.032 0.274   beta-Myrcene 0.0684 0.684 0.032 0.263   Geraniol 0.0631 0.631 0.080 0.606   Fenchone 0.0235 0.235 0.032 0.198   (Z)-beta-Ocimene 0.0228 0.228 0.022 0.212   Camphene 4.00 4.00 0.032 0.288   Sabinene 4.00 4.00 0.032 0.284   (+)-3-delta-Carene 4.00 4.00 0.032 0.337   alpha-Terpinene 4.00 4.00 0.032 0.325   Eucalyptol 4.00 4.00 0.032 0.399   gamma-Terpinene 4.00 4.00 0.032 0.399   gamma-Terpinene 4.00 4.00 0.032 0.299   Sabinene 4.00 4.00 0.032 0.390   gamma-Terpinene 4.00 4.00 0.032 0.390   gamma-Terpinene 4.00 4.00 0.032 0.391 0.250   (±)-Isopulegol 4.00 4.00 0.032 0.391 0.	Total Bisabolene	0.3455	3.455	0.007	0.056	
Total Farnesene         0.1628         1.628         0.022         0.074           (+) alpha-Pinene         0.1038         1.038         0.032         0.341           ()-alpha-Bisabolol         0.0985         0.985         0.032         0.406           alpha-Humulene         0.0859         0.859         0.032         0.285           Cedrol         0.0853         0.853         0.032         0.279           Total Terpineol         0.0851         0.851         0.032         0.279           Total Terpineol         0.0685         0.685         0.007         0.079           Fenchyl Alcohol         0.0685         0.685         0.032         0.274           beta-Myrcene         0.0684         0.684         0.032         0.263           Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.02235         0.235         0.032         0.198           (2)-beta-Ocimene         0.0225         0.228         0.022         0.212           Camphene         4.00         4.00         0.032         0.288           Sabinene         4.00         4.00         0.032         0.289           alpha-Phellandrene <t< td=""><td>beta-Caryophyllene</td><td>0.3225</td><td>3.225</td><td>0.032</td><td>0.333</td><td></td></t<>	beta-Caryophyllene	0.3225	3.225	0.032	0.333	
(+) alpha-Pinene	(-)-Linalool	0.239	2.39	0.032	0.433	
(-)*-alpha-Bisabold         0.0985         0.985         0.032         0.406           alpha-Humulene         0.0859         0.859         0.032         0.285           Cedrol         0.0853         0.853         0.032         0.323           (-) beta-Pinene         0.0851         0.851         0.032         0.279           Total Terpineol         0.0736         0.736         0.007         0.079           Fenchyl Alcohol         0.0685         0.685         0.032         0.274           beta-Myrcene         0.0684         0.684         0.032         0.253           Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.0225         0.225         0.032         0.198           (2)-beta-Ocimene         0.0228         0.228         0.022         0.121           Camphene         <0.00	Total Farnesene	0.1628	1.628	0.022	0.074	
aigha-Humulene         0.0859         0.859         0.032         0.285           Cedrol         0.0853         0.853         0.032         0.323           (-) beta-Pinene         0.0851         0.851         0.032         0.279           Total Terpineol         0.0736         0.736         0.007         0.079           Fenchyl Alcohol         0.0685         0.685         0.002         0.274           beta-Myrcene         0.0684         0.684         0.032         0.263           Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.0235         0.235         0.032         0.198           (Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene         4.00         4.00         0.032         0.288           Sabinene         4.00         4.00         0.032         0.289           Jalpha-Plallandrene         4.00         4.00         0.032         0.289           Jalpha-Perpinene         4.00         4.00         0.032         0.284           Eucalyptol         4.00         4.00         0.032         0.325           Eucalyptol         4.00 <t< td=""><td>(+) alpha-Pinene</td><td>0.1038</td><td>1.038</td><td>0.032</td><td>0.341</td><td></td></t<>	(+) alpha-Pinene	0.1038	1.038	0.032	0.341	
Cédrol         0.0853         0.853         0.032         0.323           (-) beta-Pinene         0.0851         0.851         0.007         0.079           Total Terpineol         0.0736         0.736         0.007         0.079           Fenchyl Alcohol         0.0685         0.685         0.032         0.274           beta-Myrcene         0.0684         0.684         0.082         0.263           Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.0225         0.235         0.032         0.198           (Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene         -l.0Q         -l.0Q         0.032         0.288           Sabinene         -l.0Q         -l.0Q         0.032         0.284           (+)-3-delta-Carene         -l.0Q         -l.0Q         0.032         0.284           (+)-3-delta-Carene         -l.0Q         -l.0Q         0.032         0.337           alpha-Terpinene         -l.0Q         -l.0Q         0.032         0.325           Euclyptol         -l.0Q         -l.0Q         0.032         0.337           alpha-Terpinene         -l.0Q	(-)-alpha-Bisabolol	0.0985	0.985	0.032	0.406	
Cédrol         0.0853         0.853         0.032         0.323           (-) beta-Pinene         0.0851         0.851         0.007         0.079           Total Terpineol         0.0736         0.736         0.007         0.079           Fenchyl Alcohol         0.0685         0.685         0.032         0.274           beta-Myrcene         0.0684         0.684         0.082         0.263           Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.0225         0.235         0.032         0.198           (Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene         -l.0Q         -l.0Q         0.032         0.288           Sabinene         -l.0Q         -l.0Q         0.032         0.284           (+)-3-delta-Carene         -l.0Q         -l.0Q         0.032         0.284           (+)-3-delta-Carene         -l.0Q         -l.0Q         0.032         0.337           alpha-Terpinene         -l.0Q         -l.0Q         0.032         0.325           Euclyptol         -l.0Q         -l.0Q         0.032         0.325           Euclyptol         -l.0Q	àĺpha-Humulene	0.0859	0.859	0.032	0.285	
Total Terpineol         0.0736         0.736         0.007         0.079           Fenchyl Alcohol         0.0685         0.685         0.032         0.274           beta-Myrcene         0.0684         0.684         0.032         0.263           Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.0235         0.235         0.032         0.198           (Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene         4.0Q         4.0Q         0.032         0.288           Sabinene         4.0Q         4.0Q         0.032         0.259           alpha-Phellandrene         4.0Q         4.0Q         0.032         0.284           (+)-3-delta-Carene         4.0Q         4.0Q         0.032         0.337           alpha-Terpinene         4.0Q         4.0Q         0.032         0.337           Eucalyptol         4.0Q         4.0Q         0.032         0.325           Eucalyptol         4.0Q         4.0Q         0.032         0.329           gabriane Hydrate         4.0Q         4.0Q         0.032         0.361           Terpinolene         4.0Q <td< td=""><td>Cedrol</td><td>0.0853</td><td>0.853</td><td>0.032</td><td>0.323</td><td></td></td<>	Cedrol	0.0853	0.853	0.032	0.323	
Total Terpineol         0.0736         0.736         0.007         0.079           Fenchyl Alcohol         0.0685         0.685         0.032         0.274           beta-Myrcene         0.0684         0.684         0.032         0.263           Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.0235         0.235         0.032         0.198           (Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene         <0.00	(-) beta-Pinene	0.0851	0.851	0.032	0.279	
Fenchyl Alcohol   0.0685   0.685   0.032   0.274     beta-Myrcene   0.0684   0.684   0.032   0.263     Geraniol   0.0631   0.631   0.080   0.606     Fenchone   0.0235   0.235   0.032   0.198     (Z)-beta-Ocimene   0.0228   0.228   0.022   0.212     Camphene   < LOQ   < LOQ   0.032   0.288     Sabinene   < LOQ   < LOQ   0.032   0.284     (+)-3-delta-Carene   < LOQ   < LOQ   0.032   0.284     (+)-3-delta-Carene   < LOQ   < LOQ   0.032   0.337     alpha-Terpinene   < LOQ   < LOQ   0.032   0.337     alpha-Terpinene   < LOQ   < LOQ   0.032   0.325     Eucalyptol   < LOQ   < LOQ   0.032   0.325     Eucalyptol   < LOQ   < LOQ   0.032   0.329     gamma-Terpinene   < LOQ   < LOQ   0.032   0.329     Sabinene Hydrate   < LOQ   < LOQ   0.032   0.229     Sabinene Hydrate   < LOQ   < LOQ   0.032   0.361     Terpinolene   < LOQ   < LOQ   0.032   0.364     Terpinolene   < LOQ   0.032   0.364		0.0736	0.736	0.007	0.079	
Geraniól         0.0631         0.631         0.080         0.606           Fenchone         0.0235         0.235         0.032         0.198           (Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene <loq< td=""> <loq< td="">         0.032         0.288           Sabinene         <loq< td=""> <loq< td="">         0.032         0.259           alpha-Phellandrene         <loq< td=""> <loq< td="">         0.032         0.284           (+)-3-delta-Carene         <loq< td=""> <loq< td="">         0.032         0.337           alpha-Terpinene         <loq< td=""> <loq< td="">         0.032         0.325           Eucalyptol         <loq< td=""> <loq< td="">         0.032         0.325           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.329           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.031         0.250           (±)-Isopulegol         <loq< td=""> <loq< td=""><td>Fenchyl Alcohol</td><td>0.0685</td><td>0.685</td><td>0.032</td><td>0.274</td><td></td></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Fenchyl Alcohol	0.0685	0.685	0.032	0.274	
Geraniol         0.0631         0.631         0.080         0.606           Fenchone         0.0235         0.235         0.032         0.198           (Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene         <.LOQ	beta-Myrcene	0.0684	0.684	0.032	0.263	
(Z)-beta-Ocimene         0.0228         0.228         0.022         0.212           Camphene <loq< td=""> <loq< td="">         0.032         0.288           Sabinene         <loq< td=""> <loq< td="">         0.032         0.259           alpha-Phellandrene         <loq< td=""> <loq< td="">         0.032         0.284           (+)-3-delta-Carene         <loq< td=""> <loq< td="">         0.032         0.337           alpha-Terpinene         <loq< td=""> <loq< td="">         0.032         0.325           Eucalyptol         <loq< td=""> <loq< td="">         0.032         0.392           Eucalyptol         <loq< td=""> <loq< td="">         0.032         0.399           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.399           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.032         0.415           Camphor         <loq< td=""> <lo< td=""><td></td><td>0.0631</td><td>0.631</td><td>0.080</td><td>0.606</td><td></td></lo<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>		0.0631	0.631	0.080	0.606	
Camphene <loq< th=""> <loq< th="">         0.032         0.288           Sabinene         <loq< td=""> <loq< td="">         0.032         0.259           alpha-Phellandrene         <loq< td=""> <loq< td="">         0.032         0.284           (+)-3-delta-Carene         <loq< td=""> <loq< td="">         0.032         0.337           alpha-Terpinene         <loq< td=""> <loq< td="">         0.032         0.325           Eucalyptol         <loq< td=""> <loq< td="">         0.032         0.309           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.309           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.032         0.415           Camphor         <loq< td=""> <loq< td="">         0.032         0.415           Camphor         <loq< td=""> <loq< td="">         0.064         0.433           Isoborneol         <loq< td=""> <loq< td="">         0.0</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Fenchone	0.0235	0.235	0.032	0.198	
Sabinene <loq< th=""> <loq< th="">         0.032         0.259           alpha-Phellandrene         <loq< td=""> <loq< td="">         0.032         0.284           (+)-3-delta-Carene         <loq< td=""> <loq< td="">         0.032         0.337           alpha-Terpinene         <loq< td=""> <loq< td="">         0.032         0.325           Eucalyptol         <loq< td=""> <loq< td="">         0.032         0.309           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.031         0.250           (±)-Isopinene         <loq< td=""> <loq< td="">         0.032         0.415           Camphor         <loq< td=""> <loq< td="">         0.032         0.297           (±)-Borneol         <loq< td=""> <loq< td="">         0.032         0.297           (±)-Borneol         <loq< td=""> <loq< td=""><td>(Z)-beta-Ocimene</td><td>0.0228</td><td>0.228</td><td>0.022</td><td>0.212</td><td></td></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	(Z)-beta-Ocimene	0.0228	0.228	0.022	0.212	
Sabinene <loq< th=""> <loq< th="">         0.032         0.259           alpha-Phellandrene         <loq< td=""> <loq< td="">         0.032         0.284           (+)-3-delta-Carene         <loq< td=""> <loq< td="">         0.032         0.337           alpha-Terpinene         <loq< td=""> <loq< td="">         0.032         0.325           Eucalyptol         <loq< td=""> <loq< td="">         0.032         0.309           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.031         0.250           (±)-Isopinene         <loq< td=""> <loq< td="">         0.032         0.415           Camphor         <loq< td=""> <loq< td="">         0.032         0.297           (±)-Borneol         <loq< td=""> <loq< td="">         0.032         0.297           (±)-Borneol         <loq< td=""> <loq< td=""><td>Camphene</td><td><loq< td=""><td><loq< td=""><td>0.032</td><td>0.288</td><td></td></loq<></td></loq<></td></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Camphene	<loq< td=""><td><loq< td=""><td>0.032</td><td>0.288</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.032</td><td>0.288</td><td></td></loq<>	0.032	0.288	
(+)-3-delta-Carene <loq< td=""> <loq< td="">         0.032         0.337           alpha-Terpinene         <loq< td=""> <loq< td="">         0.032         0.325           Eucalyptol         <loq< td=""> <loq< td="">         0.032         0.309           gamma-Terpinene         <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.031         0.250           (±)-Isopulegol         <loq< td=""> <loq< td="">         0.031         0.250           (±)-Isopulegol         <loq< td=""> <loq< td="">         0.032         0.415           Camphor         <loq< td=""> <loq< td="">         0.064         0.433           Isoborneol         <loq< td=""> <loq< td="">         0.064         0.433           Isoborneol         <loq< td=""> <loq< td="">         0.032         0.297           (±)-Borneol         <loq< td=""> <loq< td="">         0.064         0.707           Mertol         <loq< td=""> <loq< td="">         0.064         0.707           Mertol         <loq< td=""> <loq< td="">         0.032         0.712           Geranyl Acetate         <loq< td=""> <loq< td="">         0.032</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>			<loq< td=""><td>0.032</td><td>0.259</td><td></td></loq<>	0.032	0.259	
Alpha-Terpinene	alpha-Phellandrene	<loq< td=""><td><loq< td=""><td></td><td>0.284</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>0.284</td><td></td></loq<>		0.284	
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gamma-Terpinene <loq< td=""> <loq< td="">         0.032         0.229           Sabinene Hydrate         <loq< td=""> <loq< td="">         0.032         0.361           Terpinolene         <loq< td=""> <loq< td="">         0.031         0.250           (±)-Isopulegol         <loq< td=""> <loq< td="">         0.032         0.415           Camphor         <loq< td=""> <loq< td="">         0.064         0.433           Isoborneol         <loq< td=""> <loq< td="">         0.032         0.297           (±)-Borneol         <loq< td=""> <loq< td="">         0.064         0.707           Menthol         <loq< td=""> <loq< td="">         0.032         0.312           Nerol         <loq< td=""> <loq< td="">         0.032         0.712           Geranyl Acetate         <loq< td=""> <loq< td="">         0.032         0.712           Geranyl Acetate         <loq< td=""> <loq< td="">         0.032         0.564           Caryophyllene Oxide         <loq< td=""> <loq< td="">         0.032         0.564           Caryophyllene Oxide         <loq< td=""> <loq< td="">         0.032         0.324           (E)-beta-Ocimene         ND         ND         ND         0.032         0.374           alpha-Cedrene         ND         <t< td=""><td>alpha-Terpinene</td><td><loq< td=""><td><loq< td=""><td>0.032</td><td>0.325</td><td></td></loq<></td></loq<></td></t<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Terpinene	<loq< td=""><td><loq< td=""><td>0.032</td><td>0.325</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.032</td><td>0.325</td><td></td></loq<>	0.032	0.325	
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(±)-İsopulegol <loq< td=""> <loq< td="">       0.032       0.415         Camphor       <loq< td=""> <loq< td="">       0.064       0.433         Isoborneol       <loq< td=""> <loq< td="">       0.032       0.297         (±)-Borneol       <loq< td=""> <loq< td="">       0.064       0.707         Menthol       <loq< td=""> <loq< td="">       0.032       0.312         Nerol       <loq< td=""> <loq< td="">       0.032       0.712         Geranyl Acetate       <loq< td=""> <loq< td="">       0.032       0.403         trans-Nerolidol       <loq< td=""> <loq< td="">       0.032       0.564         Caryophyllene Oxide       <loq< td=""> <loq< td="">       0.032       0.324         (E)-beta-Ocimene       ND       ND       0.010       0.098         Pulegone       ND       ND       0.032       0.374         alpha-Cedrene       ND       ND       0.032       0.348         (+)-Valencene       ND       ND       0.032       0.348         cis-Nerolidol       ND       ND       0.032       0.325</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Sabinene Hydrate					
Camphor <loq< th=""> <loq< th="">         0.064         0.433           Isoborneol         <loq< td=""> <loq< td="">         0.032         0.297           (±)-Borneol         <loq< td=""> <loq< td="">         0.064         0.707           Menthol         <loq< td=""> <loq< td="">         0.032         0.312           Nerol         <loq< td=""> <loq< td="">         0.032         0.712           Geranyl Acetate         <loq< td=""> <loq< td="">         0.032         0.403           trans-Nerolidol         <loq< td=""> <loq< td="">         0.032         0.564           Caryophyllene Oxide         <loq< td=""> <loq< td="">         0.032         0.324           (E)-beta-Ocimene         ND         ND         0.010         0.098           Pulegone         ND         ND         0.032         0.374           alpha-Cedrene         ND         ND         0.032         0.288           (+)-Valencene         ND         ND         0.032         0.348           cis-Nerolidol         ND         ND         0.032         0.529           Guaiol         ND         ND         0.032         0.325</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Terpinolene					
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Caryophyllene Oxide <loq< th=""> <loq< th="">         0.032         0.324           (E)-beta-Ocimene         ND         ND         0.010         0.098           Pulegone         ND         ND         0.032         0.374           alpha-Cedrene         ND         ND         0.032         0.288           (+)-Valencene         ND         ND         0.032         0.348           cis-Nerolidol         ND         ND         0.032         0.529           Guaiol         ND         ND         0.032         0.325</loq<></loq<>						
(E)-beta-Ocimene         ND         ND         0.010         0.098           Pulegone         ND         ND         0.032         0.374           alpha-Cedrene         ND         ND         0.032         0.288           (+)-Valencene         ND         ND         0.032         0.348           cis-Nerolidol         ND         ND         0.032         0.529           Guaiol         ND         ND         0.032         0.325						
Pulegone         ND         ND         0.032         0.374           alpha-Cedrene         ND         ND         0.032         0.288           (+)-Valencene         ND         ND         0.032         0.348           cis-Nerolidol         ND         ND         0.032         0.529           Guaiol         ND         ND         0.032         0.325						
alpha-Cedrene         ND         ND         0.032         0.288           (+)-Valencene         ND         ND         0.032         0.348           cis-Nerolidol         ND         ND         0.032         0.529           Guaiol         ND         ND         0.032         0.325						
(+)-Valencene     ND     ND     0.032     0.348       cis-Nerolidol     ND     ND     0.032     0.529       Guaiol     ND     ND     0.032     0.325						
clís-Nerolidol         ND         ND         0.032         0.529           Guaiol         ND         ND         0.032         0.325						
Guaiol ND ND 0.032 0.325						
Total Terpenes 2.388 23.88				0.032	0.325	
	Total Terpenes	2.388	23.88			

Majohuwa	DACC
Moisture	PASS

Water Activity and Moisture Content Analysis | Test ID: #129570

Analyte	Result	Limit	Pass/Fail	
Moisture (%)	8.72	15	PASS	
Water Activity (Aw)	0.42	0.65	PASS	







# **Regulatory Compliance Testing Certificate of Analysis**

#### Heavy Metals PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS) - Limit units: μg/kg | Test ID: #129569

Analyte	Pass/Fail	Result (ug/g)	Limit	LOD (ug/g)	LOQ (ug/g)
Arsenic	Pass	ND	0.400	0.016	0.050
Cadmium	Pass	ND	0.400	0.022	0.067
Chromium	Pass	ND	1.200	0.065	0.198
Copper	NT	NT	NT	0.083	0.251
Lead	Pass	0.064	1.000	0.021	0.062
Mercury	Pass	ND	0.200	0.028	0.084
Nickel	Pass	ND	1.000	0.055	0.166







# Regulatory Compliance Testing Certificate of Analysis

Pesticides PASS

Residual pesticide analysis utilizing Liquid and Gas Chromatography – Mass Spectrometry (LC-MSMS) - Limit units: ug/g = ppm | Test | D: #129573

Analyte	Pass/Fail	Result (µg/g)	Limit	LOD (µg/g)	LOQ (µg/g)
Abamectin	PASS	ND	0.500	0.001	0.002
Acephate	PASS	ND	0.400	0.015	0.047
Acequinocyl	PASS	ND	2.000	0.024	0.072
Acetamiprid	PASS	ND	0.200	0.002	0.006
Aldicarb	PASS	ND	0.400	0.005	0.015
Azoxystrobin	PASS	ND	0.200	0.002	0.006
Bifenazate	PASS	ND	0.200	0.002	0.007
Bifenthrin	PASS	ND	0.200	0.004	0.012
Boscalid	PASS	ND	0.400	0.008	0.023
Carbaryl	PASS	ND	0.200	0.001	0.003
Carbofuran	PASS	ND	0.200	0.002	0.005
Chlorantraniliprole	PASS	ND	0.200	0.004	0.011
Chlorfenapyr	PASS	ND	1.000	0.056	0.170
Chlormequat chloride	PASS	ND	0.200	0.004	0.013
Chlorpyrifos	PASS	ND	0.200	0.004	0.011
Clofentezine	PASS	ND	0.200	0.002	0.006
Cyfluthrin	PASS	ND	1.000	0.025	0.076
Cypermethrin	PASS	ND	1.000	0.010	0.029
Daminozide	PASS	ND	1.000	0.014	0.044
Diazinon	PASS	ND	0.200	0.001	0.004
Dichlorvos	PASS	ND	0.100	0.001	0.002
Dimethoate	PASS	ND	0.200	0.002	0.005
Ethoprophos	PASS	ND	0.200	0.002	0.006
Etofenprox	PASS	ND	0.400	0.009	0.029
Etoxazole	PASS	ND	0.200	0.001	0.004
Fenoxycarb	PASS	ND	0.200	0.002	0.005
Fenpyroximate	PASS	ND	0.400	0.002	0.007
Fipronil	PASS	ND	0.400	0.008	0.023
Flonicamid	PASS	ND	1.000	0.043	0.130
Fludioxonil	PASS	ND	0.400	0.010	0.030
Hexythiazox	PASS	ND	1.000	0.007	0.021
Imazalil	PASS	ND	0.200	0.003	0.008
Imidacloprid	PASS	ND	0.400	0.004	0.011
Kresoxim-methyl	PASS	ND	0.400	0.003	0.009
Malathion	PASS	ND	0.200	0.003	0.008
Metalaxyl	PASS	ND	0.200	0.002	0.004
Methiocarb	PASS	ND	0.200	0.002	0.005
Methomyl	PASS	ND	0.400	0.005	0.014
Methyl parathion	PASS	ND	0.200	0.005	0.016
Myclobutanil	PASS	ND	0.200	0.002	0.005
Naled	PASS	ND	0.500	0.004	0.012
Oxamyl	PASS	ND	1.000	0.013	0.040
Paclobutrazol	PASS	ND	0.400	0.009	0.028
Permethrins	PASS	ND	0.200	0.001	0.002
Phosmet	PASS	ND	0.200	0.001	0.004
Piperonyl Butoxide	PASS	ND	2.000	0.048	0.145
Prallethrin	PASS	ND	0.200	0.001	0.004
Propiconazole	PASS	ND	0.400	0.004	0.011
Propoxur	PASS	ND	0.200	0.002	0.005
Pyrethrins	PASS	ND	1.000	0.000	0.001
Pyridaben	PASS	ND	0.200	0.001	0.004
Spinosad	PASS	ND	0.200	0.000	0.001
Spiromesifen	PASS	ND	0.200	0.001	0.003
Spirotetramat	PASS	ND	0.200	0.005	0.015
Spiroxamine	PASS	ND	0.400	0.002	0.006
Tebuconazole	PASS	ND	0.400	0.006	0.017
Thiacloprid	PASS	ND	0.200	0.002	0.007
Thiamethoxam	PASS	ND	0.200	0.002	0.007
Trifloxystrobin	PASS	ND	0.200	0.015	0.045
			0.200	0.0.0	5.5.5







### **Regulatory Compliance Testing Certificate of Analysis**

Mycotoxins PASS

Mycotoxins (LC-MS) - Limit units: ug/g = ppm | Test ID: #129571

Analyte	Pass/Fail	Result (µg/g)	Limit	LOD (µg/g)
Aflatoxin B1	PASS	ND	20.0	0.0007
Aflatoxin B2	PASS	ND	20.0	0.0004
Aflatoxin G1	PASS	ND	20.0	0.0004
Aflatoxin G2	PASS	ND	20.0	0.0006
Ochratoxin A	PASS	ND	20.0	0.0004

#### Microbials PASS

Microbial analysis utilizing quantitative Polymerase Chain Reaction and microbial enumeration - Limit units: CFU/g

Analyte	Results (CFU/g)	Limit (CFU/g)	Pass/Fail	
Aspergillus Fumigatus	ND	Detectable in 1 gram	Pass	
Aspergillus Niger	ND	Detectable in 1 gram	Pass	
Aspergillus Flavus1	ND	Detectable in 1 gram	Pass	
Aspergillus Terrus	ND	Detectable in 1 gram	Pass	
Shiga Toxin E.Coli	ND	Detectable in 1 gram	Pass	
Salmonella	ND	Detectable in 1 gram	Pass	
Total Yeast and Mold	0	10,000 CFU/g	Pass	
Total Coliforms	0	100 CFU/g	Pass	

Foreign Material	Pass
Foreign Matter Inspection	
Analyte	Pass/Fail
Foreign Matter	Pass

I hereby attest that all information contained within this report is complete and accurate, and further that all LQC samples have met required regulatory standards as enacted by the Mississippi Medical Cannabis Program as administered by the Mississippi Department of Health.

Whethey Mous

Whitney Morris Lab Director 12/3/2025





