



# **Jolly Rancher**

SampleName: JollyRancher Batch Number: PLD10824JR

Matrix: Plant

Unit Mass: 1 g per unit

Sample ID: 47441008-2 Date Received: 10/8/2024



Total CBD	ND
Delta 9-THC	0.18 %
THCA	26.33 %
Total Cannabinoids	26.51 %
Analysis Summary	
Residual Pesticides	Pass
Mycotoxins	Pass
Heavy Metals	Pass
Microbial Impurities	Pass

**Cannabinoid Analysis** Complete

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)
CBDV	0.0035	0.011	ND	ND
CBD	0.0030	0.0090	ND	ND
CBG	0.0038	0.011	ND	ND
CBDA	0.0017	0.0052	ND	ND
CBN	0.00080	0.0024	ND	ND
Delta 9-THC	0.0022	0.0067	0.181	1.81
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	0.0024	0.0073	26.326	263.26
Total CBD			ND	ND
Total THC			23.27	232.68
Total Cannabinoids			26.51	265.06

Date Tested: 10/8/2024

Total THC = THCa \* 0.877 + d9-THC + d8-THC; Total CBD = CBDa \* 0.877 + CBD

Approved By: Marie True, M.S. Laboratory Manager

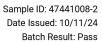
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References: limit of detection (LOD), limit of quantitation (LOQ), not detected (ND), not tested (NT)



**Pesticide Analysis** Pass

Abamestin         0.950         0.10         ND         Pass           Acephate         0.950         0.10         ND         Pass           Acetamiprid         0.050         0.10         ND         Pass           Acetamiprid         0.050         0.10         ND         Pass           Acoystrobin         0.050         0.00         ND         Pass           Bifentrate         0.050         0.10         ND         Pass           Bifentratin         0.050         0.10         ND         Pass           Bifentrin         0.050         0.10         ND         Pass           Bifentrin         0.050         0.10         ND         Pass           Captan         0.050         0.10         ND         Pass           Carburyl         0.050         0.70         ND         Pass           Carburyl         0.050         0.00         ND         Pass           Chlorantraniliprole         0.050         0.00         ND         Pass           Chloranpyr         0.050         0.00         ND         Pass           Chloranpyr         0.050         0.00         ND         Pass           Chlorapyrica<	Analyte	LOQ (ppm)	Limit (ppm)	Mass (ppm)	Status	
Acephales         0.550         0.10         NO         Pass           Acepainopid         0.050         0.10         NO         Pass           Aceparapind         0.050         0.10         NO         Pass           Aceparapind         0.050         0.10         NO         Pass           Bifentrate         0.050         0.10         NO         Pass           Boscalid         0.050         0.70         NO         Pass           Captan         0.050         0.70         NO         Pass           Cathodran         0.050         0.70         NO         Pass           Cathodran         0.050         0.00         NO         Pass           Chickraften	<del>-</del>			***		
Accountopoly						
Acetamipid         0.550         0.10         NO         Pass           Aldicarb         0.550         0.00         NO         Pass           Acoxystrobin         0.550         0.10         NO         Pass           Bifentrate         0.550         0.10         NO         Pass           Bifentratin         0.550         0.10         NO         Pass           Captan         0.550         0.10         NO         Pass           Calpfan         0.550         0.70         ND         Pass           Carborl         0.550         0.00         ND         Pass           Carborlura         0.550         0.00         ND         Pass           Chiloraria	•					
Addicabb 0,050 0,10 ND Pass Billiomazato 0,050 0,10 ND Pass Boscalid 0,050 0,70 ND Pass Boscalid 0,050 0,70 ND Pass Captaria 0,050 0,00 ND Pass Captaria 0,050 0,00 ND Pass Carboryl 0,050 0,00 ND Pass Carboryl 0,050 0,00 ND Pass Carboryl 0,050 0,00 ND Pass Chloradinamilprole 0,050 0,00 ND Pass Daminocade 0,050 0,00 ND Pas	• •					
Azoxystrobin         0.050         0.10         ND         Pass           Bifentrim         0.050         0.10         ND         Pass           Bifentrim         0.050         0.10         ND         Pass           Captan         0.050         0.20         ND         Pass           Carbaryl         0.050         0.20         ND         Pass           Carbolynen         0.050         0.00         ND         Pass           Carbolynen         0.050         0.00         ND         Pass           Chiordranellprole         0.050         0.00         ND         Pass           Chiordrany         0.050         0.00         ND         Pass           Collegation         0.050         0.00         ND         Pass           Collegation	·					
Bilentaztale						
Bilenthrin	-					
Boscalid         0.050         0.10         ND         Pass           Captann         0.050         0.70         ND         Pass           Carbaryl         0.050         0.05         ND         Pass           Carbaryl         0.050         0.00         ND         Pass           Chlordrantaniliprole         0.050         0.00         ND         Pass           Damantantaniliprole         0.050						
Captan         0.050         0.70         ND         Pass           Carbury         0.050         0.50         ND         Pass           Carburyan         0.050         0.00         ND         Pass           Chiordane         0.050         1.00         ND         Pass           Chiordane         0.050         0.00         ND         Pass           Chiordane         0.050         0.00         ND         Pass           Chiordane         0.050         0.00         ND         Pass           Chiordeane         0.050         0.00         ND         Pass           Colorentzane         0.050         0.00         ND         Pass           Cyltuthin         0.050         0.00         ND         Pass           Oyltuthin         0.050         0.00         ND         Pass           Dinzinon         0.050         0.00         ND         Pass           Dinzinon         0.050         0.00         ND         Pass           Dinethonorph         0.050         0.00         ND         Pass           Elorazzole         0.050         0.00         ND         Pass           Elorazzole <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Carbaryl         0.050         0.05         ND         Pass           Chlorduran         0.050         0.00         ND         Pass           Chlorduran         0.050         10.00         ND         Pass           Chlorduran         0.050         0.00         ND         Pass           Chloryuffes         0.050         0.00         ND         Pass           Colloryuffes         0.050         0.01         ND         Pass           Colloryuffes         0.050         0.00         ND         Pass           Deprintmentant         0.050         0.00         ND         Pass           DDVP         0.050         0.00         ND         Pass           DDVP         0.050         0.00         ND         Pass           Dibrethone         0.050         0.00         ND         Pass           Elorgorox						
Cabofuran         0.95         0.00         ND         Pass           Chlordantaniiprole         0.950         10.00         ND         Pass           Chlordane         0.950         0.00         ND         Pass           Chlordenepyr         0.050         0.00         ND         Pass           Chlorderspyr         0.050         0.00         ND         Pass           Cloferteziene         0.050         0.00         ND         Pass           Coloranghos         0.050         0.00         ND         Pass           Cylluthrin         0.050         0.00         ND         Pass           Oppermethrin         0.050         0.00         ND         Pass           Daminozde         0.050         0.00         ND         Pass           Dibrathoate         0.050         0.00         ND         Pass           Dibrathoate         0.050         0.00         ND         Pass           Eloforpophos         0.050         0.00         ND         Pass           Eloforpophos         0.050         0.00         ND         Pass           Eloforpophos         0.050         0.00         ND         Pass	· · · · · ·					
Chloratraniiprole         0.050         10.00         ND         Pass           Chlorfenapyr         0.050         0.00         ND         Pass           Chlorynifes         0.050         0.00         ND         Pass           Chlorynifes         0.050         0.00         ND         Pass           Cournaphos         0.050         0.00         ND         Pass           Cypermethrin         0.050         0.00         ND         Pass           Oypermethrin         0.050         0.00         ND         Pass           DIVP         0.050         0.00         ND         Pass           DIVP         0.050         0.00         ND         Pass           Dimethoate         0.050         0.00         ND         Pass           Elorgraph         0.050         0.00         ND         Pass           Elorgraph         0.050         0.00         ND         Pass           Elorgraph </td <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td>	•					
Chlordrane         0.050         0.00         ND         Pass           Chlordrengyr         0.050         0.00         ND         Pass           Chlorgyrlfos         0.050         0.00         ND         Pass           Coldertezine         0.050         0.10         ND         Pass           Cyfluthin         0.050         2.00         ND         Pass           Oypremethin         0.050         1.00         ND         Pass           Daminozde         0.050         0.00         ND         Pass           Diazinon         0.050         0.00         ND         Pass           Elhoprophos         0.050         0.00         ND         Pass           Elhoprophos						
Chlorfenapyr         0.050         0.00         ND         Pass           Chlofenyrifos         0.050         0.00         ND         Pass           Clofentezine         0.050         0.00         ND         Pass           Coumaphos         0.050         0.00         ND         Pass           Oppermethrin         0.050         1.00         ND         Pass           DDVP         0.050         0.00         ND         Pass           Diszinon         0.050         0.10         ND         Pass           Dimethorde         0.050         0.00         ND         Pass           Dimethordph         0.050         0.00         ND         Pass           Elofenprox         0.050         0.00         ND         Pass           Ferhexamid         0.050         0.00         ND         Pass           Ferhexamid         0.050         0.00         ND         Pass           Ferhoyamid </td <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>	-					
Chlorpyrifos         0.050         0.00         ND         Pass           Colentetzine         0.050         0.10         ND         Pass           Coumaphos         0.080         0.00         ND         Pass           Cyfluthrin         0.050         2.00         ND         Pass           Cyptermethrin         0.050         1.00         ND         Pass           Darinozide         0.050         0.00         ND         Pass           Diazinon         0.050         0.00         ND         Pass           Dinethorate         0.050         0.00         ND         Pass           Dinethoroph         0.050         0.00         ND         Pass           Ethoprophos         0.050         0.00         ND         Pass           Ethorprophos         0.050         0.00         ND         Pass           Etoxazole         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenoyroximate         0.050         0.10         ND         Pass           Figronali         0.050         0.10         ND         Pass           Fill						
Clofentezine         0.050         0.10         ND         Pass           Coumaphos         0.050         0.00         ND         Pass           Cypermethrin         0.050         1.00         ND         Pass           Doypermethrin         0.050         1.00         ND         Pass           Diversember         0.050         0.00         ND         Pass           Diversember         0.050         0.00         ND         Pass           Director         0.050         0.00         ND         Pass           Etolesprox         0.050         0.00         ND         Pass           Ferhexamid <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Coumaphos         0.050         0.00         ND         Pass           Cyptermethrin         0.050         2.00         ND         Pass           Daminozide         0.050         0.00         ND         Pass           DDVP         0.050         0.00         ND         Pass           Diazinon         0.050         0.00         ND         Pass           Dimethoate         0.050         0.00         ND         Pass           Elthoprophos         0.050         0.00         ND         Pass           Eltoraprox         0.050         0.00         ND         Pass           Eltoxazole         0.050         0.10         ND         Pass           Fenhexamid         0.050         0.10         ND         Pass           Fenoxycarb         0.050         0.10         ND         Pass           Fenyroximate         0.050         0.10         ND         Pass           Floricamid         0.050         0.10         ND         Pass           Fludioxonil         0.050         0.10         ND         Pass           Fludioxonil         0.050         0.10         ND         Pass           Metaythazo <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cyfuthin         0.050         2.00         ND         Pass           Cypermethrin         0.050         1.00         ND         Pass           DDVP         0.050         0.00         ND         Pass           DDVP         0.050         0.00         ND         Pass           Dimethoate         0.050         0.00         ND         Pass           Dimethoate         0.050         0.00         ND         Pass           Ethoprophos         0.050         0.00         ND         Pass           Ethogropkos         0.050         0.00         ND         Pass           Etofeaprox         0.050         0.00         ND         Pass           Etosazole         0.050         0.10         ND         Pass           Fenbxamid         0.050         0.10         ND         Pass           Fenpyroximate         0.050         0.10         ND         Pass           Fenpyroximate         0.050         0.10         ND         Pass           Fenpyroximate         0.050         0.10         ND         Pass           Feludoxonii         0.050         0.10         ND         Pass           Fludoxonii						
Openmethrin         0.050         1.00         ND         Pass           Daminozide         0.050         0.00         ND         Pass           Dibzinon         0.050         0.00         ND         Pass           Dimethode         0.050         0.00         ND         Pass           Dimethomorph         0.050         0.00         ND         Pass           Ethoprophos         0.050         0.00         ND         Pass           Etocaprox         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenoxycardh         0.050         0.10         ND         Pass           Feloxycardh         0.050         0.10         ND         Pass           Heipyra						
Daminozide         0.050         0.00         ND         Pass           DDVP         0.050         0.00         ND         Pass           Dizarion         0.050         0.10         ND         Pass           Dimethoate         0.050         0.00         ND         Pass           Dimethomorph         0.050         0.00         ND         Pass           Ethoprophos         0.050         0.00         ND         Pass           Etofeprox         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenexamid         0.050         0.10         ND         Pass           Fenoyyearb         0.050         0.10         ND         Pass           Fenoyyearb         0.050         0.10         ND         Pass           Fipronil         0.050         0.10         ND         Pass           Fludioxonil         0.050         0.10         ND         Pass           Fludioxoril         0.050         0.10         ND         Pass           Hexythizox         0.050         0.10         ND         Pass           Imidacloprid						
DDVP         0.050         0.00         ND         Pass           Diazinon         0.050         0.10         ND         Pass           Dimethoate         0.050         0.00         ND         Pass           Dimethomorph         0.050         2.00         ND         Pass           Ethoprophos         0.050         0.00         ND         Pass           Etoxacole         0.050         0.10         ND         Pass           Fenoxycard         0.050         0.10         ND         Pass           Feloxicarid         0.050         0.10         ND         Pass           Fludioxanii         0.050         0.10         ND         Pass           Hudadopird         0.050         0.10         ND         Pass           Marindal	Cypermethrin					
Diazinon         0.050         0.10         ND         Pass           Dimethoate         0.050         0.00         ND         Pass           Ethoprophos         0.050         2.00         ND         Pass           Etofenprox         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenhexamid         0.050         0.10         ND         Pass           Fenoxycarb         0.050         0.10         ND         Pass           Fenoxyrath         0.050         0.10         ND         Pass           Fenoxyrath         0.050         0.10         ND         Pass           Fenoxyrath         0.050         0.00         ND         Pass           Fenoxyrath         0.050         0.00         ND         Pass           Feloxyriate         0.050         0.00         ND         Pass           Feloxyriate         0.050         0.00         ND         Pass           Fludioxnil         0.050         0.10         ND         Pass           Fludioxnil         0.050         0.10         ND         Pass           Inimazali <td>Daminozide</td> <td></td> <td></td> <td></td> <td>Pass</td> <td></td>	Daminozide				Pass	
Dimethoate         0.050         0.00         ND         Pass           Dimethomorph         0.050         2.00         ND         Pass           Ethoprophos         0.050         0.00         ND         Pass           Etofaprox         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenbexamid         0.050         0.10         ND         Pass           Fenoxycarb         0.050         0.10         ND         Pass           Fenyoximate         0.050         0.10         ND         Pass           Floricamid         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Kresoxim Methyl         0.050         0.50         ND         Pass           Methocarb         0.050         0.50         ND         Pass <td< td=""><td>DDVP</td><td></td><td></td><td></td><td></td><td></td></td<>	DDVP					
Dimethomorph         0.050         2.00         ND         Pass           Ethoprophos         0.050         0.00         ND         Pass           Etofoarprox         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenhexamid         0.050         0.10         ND         Pass           Fenoxycarb         0.050         0.10         ND         Pass           Fenoxycard         0.050         0.10         ND         Pass           Feloxycard         0.050         0.10         ND         Pass           Fludioxanii         0.050         0.10         ND         Pass           Fludioxanii         0.050         0.10         ND         Pass           Hexythaz	Diazinon				Pass	
Ethoprophos         0.050         0.00         ND         Pass           Etofeaprox         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenhexamid         0.050         0.10         ND         Pass           Fenoyxorab         0.050         0.00         ND         Pass           Fenoyroximate         0.050         0.10         ND         Pass           Floricamid         0.050         0.10         ND         Pass           Floricamid         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Kresoxim Methyl         0.050         0.00         ND         Pass           Kresoxim Methyl         0.050         0.50         ND         Pass           Methicarb         0.050         0.50         ND         Pass           Methoryl         0.050         0.00         ND         Pass           Methoryl         0.050         0.00         ND         Pass           Met	Dimethoate	0.050	0.00	ND	Pass	
Etofapprox         0.050         0.00         ND         Pass           Etoxazole         0.050         0.10         ND         Pass           Fenhexamid         0.050         0.10         ND         Pass           Fenoxycarb         0.050         0.00         ND         Pass           Fenproximate         0.050         0.10         ND         Pass           Floricamid         0.050         0.10         ND         Pass           Fludioxonil         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Imazalil         0.050         0.00         ND         Pass           Imazalil         0.050         0.10         ND         Pass           Imazalil         0.050         0.10         ND         Pass           Metasyl         0.050         0.10         ND         Pass           Metalaxyl         0.050         0.50         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methiophas         0.050         0.00         ND         Pass           Metriphos	Dimethomorph	0.050	2.00	ND	Pass	
Etoxazole         0.050         0.10         ND         Pass           Fenhexamid         0.050         0.10         ND         Pass           Fenoxycarb         0.050         0.00         ND         Pass           Fenpyroximate         0.050         0.10         ND         Pass           Floricamid         0.050         0.10         ND         Pass           Floudioxonil         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Imazalil         0.050         0.00         ND         Pass           Kresoxim Methyl         0.050         0.00         ND         Pass           Malathion         0.050         0.00         ND         Pass           Metalaxyl         0.050         0.00         ND         Pass           Methocarb         0.050         0.00         ND         Pass           Methyl	Ethoprophos	0.050	0.00	ND	Pass	
Fenhexamid         0.050         0.10         ND         Pass           Fenoxycarb         0.050         0.00         ND         Pass           Fenpryoximate         0.050         0.00         ND         Pass           Fipronil         0.050         0.00         ND         Pass           Flonicamid         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Imazalil         0.050         0.00         ND         Pass           Imidacloprid         0.050         5.00         ND         Pass           Malathion         0.050         5.00         ND         Pass           Metalaxyl         0.050         0.50         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methonyl         0.050         0.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Neleigh         0.050         0.00         ND         Pass           Neleigh	Etofenprox	0.050	0.00	ND	Pass	
Fenoxycarb         0.050         0.00         ND         Pass           Fenyproximate         0.050         0.10         ND         Pass           Fipronil         0.050         0.10         ND         Pass           Flonicamid         0.050         0.10         ND         Pass           Fludioxonil         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Imidacloprid         0.050         0.00         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Melatilion         0.050         0.50         ND         Pass           Methilocarb         0.050         0.50         ND         Pass           Methomyl         0.050         0.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Metyl Parathion         0.050         0.00         ND         Pass           Myclobutaril         0.050         0.00         ND         Pass           Myclobutaril         0.050         0.00         ND         Pass	Etoxazole	0.050	0.10	ND	Pass	
Fenproximate         0.050         0.10         ND         Pass           Fipronil         0.050         0.00         ND         Pass           Flouicamid         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Imazalil         0.050         0.00         ND         Pass           Imidacloprid         0.050         5.00         ND         Pass           Meladaloprid         0.050         0.10         ND         Pass           Meladaloprid         0.050         0.00         ND         Pass           Meladaloprid         0.050         0.10         ND         Pass           Meladaloprid         0.050         0.50         ND         Pass           Metholicarb         0.050         0.00         ND         Pass           Metholicarb         0.050         0.00         ND         Pass	Fenhexamid	0.050	0.10	ND	Pass	
Fipnoil         0.050         0.00         ND         Pass           Flonicamid         0.050         0.10         ND         Pass           Fludioxonil         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.00         ND         Pass           Imazalil         0.050         0.00         ND         Pass           Imidacloprid         0.050         5.00         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Malathion         0.050         0.50         ND         Pass           Methocarb         0.050         0.00         ND         Pass           Methoryl         <	Fenoxycarb	0.050	0.00	ND	Pass	
Flonicamid         0.050         0.10         ND         Pass           Fludioxonil         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Imidacloprid         0.050         0.00         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Malathion         0.050         0.50         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         2.00         ND         Pass           Methomyl         0.050         0.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Metyinphos         0.050         0.00         ND         Pass           Meyclobutanil         0.050         0.10         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Oxamyl         0.050         0.10         ND         Pass           Pack         0.050         0.10         ND         Pass           Permeth	Fenpyroximate	0.050	0.10	ND	Pass	
Fludioxonil         0.050         0.10         ND         Pass           Hexythiazox         0.050         0.10         ND         Pass           Imazalil         0.050         0.00         ND         Pass           Imidacloprid         0.050         5.00         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Malathion         0.050         0.50         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methocarb         0.050         0.00         ND         Pass           Methomyl         0.050         1.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutaril         0.050         0.00         ND         Pass           Nyclobutaril         0.050         0.10         ND         Pass           Pacibutrazol         0.050         0.50         ND         Pass           Permethrin         0.050         0.50         ND         Pass	Fipronil	0.050	0.00	ND	Pass	
Hexythiazox         0.050         0.10         ND         Pass           Imazalii         0.050         0.00         ND         Pass           Imidacloprid         0.050         5.00         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methomyl         0.050         1.00         ND         Pass           MethylParathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Melyclobutaril         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.10         ND         Pass           Paclobutrazol         0.050         0.50         ND         Pass           Permethrin         0.050         0.10         ND         Pass           Permethrin         0.050         0.10         ND         Pass           Piperony	Flonicamid	0.050	0.10	ND	Pass	
Hexythiazox         0.050         0.10         ND         Pass           Imazalil         0.050         0.00         ND         Pass           Imidacloprid         0.050         5.00         ND         Pass           Kresoxim Methyl         0.050         0.50         ND         Pass           Melathion         0.050         0.50         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Metylobutanil         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Oxamyl         0.050         0.10         ND         Pass           Paclobutrazol         0.050         0.50         ND         Pass           Permethrin         0.050         0.10         ND         Pass           Permethrir         0.050         0.10         ND         Pass	Fludioxonil	0.050	0.10	ND	Pass	
Imazalii         0.050         0.00         ND         Pass           Imidacloprid         0.050         5.00         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Malathion         0.050         0.50         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methomyl         0.050         1.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.50         ND         Pass           Perlachlorotitrobenzene         0.050         0.00         ND         Pass           Permethrin         0.050         0.10         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Pril	Hexythiazox	0.050	0.10		Pass	
Imidacloprid         0.050         5.00         ND         Pass           Kresoxim Methyl         0.050         0.10         ND         Pass           Malathion         0.050         0.50         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methonyl         0.050         0.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Naled         0.050         0.50         ND         Pass           Paclobutrazol         0.050         0.50         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass	Imazalil					
Kresoxim Methyl         0.050         0.10         ND         Pass           Malathion         0.050         0.50         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methomyl         0.050         1.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Paclobutrazol         0.050         0.50         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         0.00         ND         Pass           Prallethrin         0.050         0.010         ND         Pass	Imidacloprid					
Malathion         0.050         0.50         ND         Pass           Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methomyl         0.050         1.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Paclobutrazol         0.050         0.50         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         0.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass	Kresoxim Methyl				Pass	
Metalaxyl         0.050         2.00         ND         Pass           Methiocarb         0.050         0.00         ND         Pass           Methomyl         0.050         1.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.50         ND         Pass           Pelobutrazol         0.050         0.00         ND         Pass           Permethrin         0.050         0.10         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         0.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass	Malathion					
Methiocarb         0.050         0.00         ND         Pass           Methomyl         0.050         1.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.50         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         0.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass	Metalaxyl					
Methomyl         0.050         1.00         ND         Pass           Methyl Parathion         0.050         0.00         ND         Pass           Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.50         ND         Pass           Paclobutrazol         0.050         0.00         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass	Methiocarb					
Methyl Parathion       0.050       0.00       ND       Pass         Mevinphos       0.050       0.00       ND       Pass         Myclobutanil       0.050       0.10       ND       Pass         Naled       0.050       0.10       ND       Pass         Oxamyl       0.050       0.50       ND       Pass         Paclobutrazol       0.050       0.00       ND       Pass         Pentachloronitrobenzene       0.050       0.10       ND       Pass         Permethrin       0.050       0.50       ND       Pass         Phosmet       0.050       0.10       ND       Pass         Piperonyl Butoxide       0.050       3.00       ND       Pass         Prallethrin       0.050       0.10       ND       Pass						
Mevinphos         0.050         0.00         ND         Pass           Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.50         ND         Pass           Paclobutrazol         0.050         0.00         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass						
Myclobutanil         0.050         0.10         ND         Pass           Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.50         ND         Pass           Paclobutrazol         0.050         0.00         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass	-					
Naled         0.050         0.10         ND         Pass           Oxamyl         0.050         0.50         ND         Pass           Paclobutrazol         0.050         0.00         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass	•					
Oxamyl         0.050         0.50         ND         Pass           Paclobutrazol         0.050         0.00         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass	-					
Paclobutrazol         0.050         0.00         ND         Pass           Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass						
Pentachloronitrobenzene         0.050         0.10         ND         Pass           Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass						
Permethrin         0.050         0.50         ND         Pass           Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass						
Phosmet         0.050         0.10         ND         Pass           Piperonyl Butoxide         0.050         3.00         ND         Pass           Prallethrin         0.050         0.10         ND         Pass						
Piperonyl Butoxide0.0503.00NDPassPrallethrin0.0500.10NDPass						
Prallethrin 0.050 0.10 ND Pass						
Propiconazoie U.UoU U.TU NU Pass						
	Ргорісопадоїе	0.050	U. IU	NU	Pass	





Pesticide Analysis					Pass
Analyte Propoxur	LOQ (ppm)	Limit (ppm)	Mass (ppm)	Status	
Pyrethrins	0.050	0.00	ND	Pass	
Pyridaben	0.050	0.50	ND	Pass	
Spinetoram	0.050	0.10	ND	Pass	
Spinosad	0.050	0.10	ND	Pass	
Spiromesifen	0.050	0.10	ND	Pass	
Spirotetramat	0.050	0.10	ND	Pass	
Spiroxamine	0.050	0.10	ND	Pass	
Tebuconazole	0.050	0.00	ND	Pass	
Thiacloprid	0.050	0.10	ND	Pass	
Thiamethoxam	0.050	0.00	ND	Pass	
Trifloxystrobin	0.050	5.00	ND	Pass	

Date Tested: 10/10/2024

Mycotoxins Pass

0.10

ND

Pass

0.050

Analyte	LOQ (μg/g)	Limit (µg/g)	Mass (µg/g)	Status
Aflatoxin B1	0.02	0.02	ND	Pass
Aflatoxin B2	0.02	0.02	ND	Pass
Aflatoxin G1	0.02	0.02	ND	Pass
Aflatoxin G2	0.02	0.02	ND	Pass
Ochratoxin A	0.02	0.02	ND	Pass

Date Tested: 10/10/2024

Heavy Metals Analysis Pass

Analyte	Limit (µg/g)	Mass (µg/g)	Status	
Arsenic	0.200	ND	Pass	
Cadmium	0.200	ND	Pass	
Lead Mercury	0.500	0.134	Pass	
	0.100	ND	Pass	

Date Tested: 10/10/2024

Microbial Analysis Pass

Test	Result (CFU/g)	Status
Aspergillus flavus	Absent / 1g	Pass
Aspergillus fumigatus	Absent / 1g	Pass
Aspergillus niger	Absent / 1g	Pass
Aspergillus terreus	Absent / 1g	Pass
Shiga-toxin producing Escherichia coli	Absent / 1g	Pass
Salmonella	Absent / 1g	Pass

Date Tested: 10/11/2024 CFU = Colony Forming Units

FESA Labs



Sample ID: 47441008-2 Date Issued: 10/11/24

Batch Result: Pass

**Method References: Testing Location** 

Cannabinoid Profile (UNODC)

FESA Labs - Santa Ana. CA

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

Multi-Residue Pesticide Analysis - (AOAC\_200701)

FESA Labs - Santa Ana. CA

Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method.

Mycotoxins Analysis - 5 compounds (FDA\_MYC)

FESA Labs - Santa Ana. CA

Determination of Mycotoxins in Corn, Peanut Butter and Wheat Flour Using Stable Isotope Dilution Assay (SIDA) and Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS) (modified).

Heavy Metals Analysis - 4 elements (EPA\_200.8)

FESA Labs - Santa Ana. CA

Methodsforthe Determination of Metals in Environmental Standards - Supplement 1, EPA-600/R-94-111, May 1994.

"Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma-Mass Spectrometry", USEPA Method 200.8, Revision 5.1, EMMC Version

Microbial Analysis - (FDABAM\_4A\_5\_18)

FESA Labs - Santa Ana, CA

U.S.Food and Drug Administration, Bacteriological Analytical Manual, Chapter 4A, Diarrheagenic Escherichia coli; Chapter 5, Salmonella; Chapter 18, Yeasts, Molds and Mycotoxins (modified).

**Testing Location:** 

FESA Labs

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