



# Super Lemon Haze

## Rising Roots LLC

### Certificate of Analysis

Date Received:	August 21, 2023	BioTrack ID:	5868 3087 6199 6714	Foreign Material Inspection																																												
Material:	Cured Flower	Method:	5868 3087 6199 6714	Passed Inspection																																												
Method:	HPLC		Flower Lot (Super Lemon Haze)																																													
Internal ID:	RSR 021		Sample collected by client																																													
Moisture:	6.63%																																															
α-Tocopherol:	Not Performed																																															
<b>Potency Chromatograph</b>		<b>Abundant Terpenes</b> <table> <tbody> <tr><td>1) a-Pinene</td><td>0.05%</td><td>11) Terpinolene</td><td>&lt;0.01%</td></tr> <tr><td>2) Camphene</td><td>&lt;0.01%</td><td>12) Linalool</td><td>0.10%</td></tr> <tr><td>3) b-Pinene</td><td>0.09%</td><td>13) Isopulegol</td><td>&lt;0.01%</td></tr> <tr><td>4) Myrcene</td><td>1.09%</td><td>14) Geraniol</td><td>&lt;0.01%</td></tr> <tr><td>5) 3-Carene</td><td>&lt;0.01%</td><td>15) b-Caryophyllene</td><td>0.68%</td></tr> <tr><td>6) a-Terpinene</td><td>&lt;0.01%</td><td>16) a-Humulene</td><td>0.22%</td></tr> <tr><td>7) d-Limonene</td><td>0.61%</td><td>17) Nerolidol</td><td>0.07%</td></tr> <tr><td>8) p-Cymene</td><td>&lt;0.01%</td><td>18) Guaiol</td><td>&lt;0.01%</td></tr> <tr><td>9) Ocimene</td><td>&lt;0.01%</td><td>19) a-Bisabolol</td><td>0.05%</td></tr> <tr><td>10) g-Terpinene</td><td>&lt;0.01%</td><td></td><td></td></tr> <tr><td colspan="2"><b>Terpene Total</b></td><td><b>2.96%</b></td><td></td></tr> </tbody> </table>			1) a-Pinene	0.05%	11) Terpinolene	<0.01%	2) Camphene	<0.01%	12) Linalool	0.10%	3) b-Pinene	0.09%	13) Isopulegol	<0.01%	4) Myrcene	1.09%	14) Geraniol	<0.01%	5) 3-Carene	<0.01%	15) b-Caryophyllene	0.68%	6) a-Terpinene	<0.01%	16) a-Humulene	0.22%	7) d-Limonene	0.61%	17) Nerolidol	0.07%	8) p-Cymene	<0.01%	18) Guaiol	<0.01%	9) Ocimene	<0.01%	19) a-Bisabolol	0.05%	10) g-Terpinene	<0.01%			<b>Terpene Total</b>		<b>2.96%</b>	
1) a-Pinene	0.05%	11) Terpinolene	<0.01%																																													
2) Camphene	<0.01%	12) Linalool	0.10%																																													
3) b-Pinene	0.09%	13) Isopulegol	<0.01%																																													
4) Myrcene	1.09%	14) Geraniol	<0.01%																																													
5) 3-Carene	<0.01%	15) b-Caryophyllene	0.68%																																													
6) a-Terpinene	<0.01%	16) a-Humulene	0.22%																																													
7) d-Limonene	0.61%	17) Nerolidol	0.07%																																													
8) p-Cymene	<0.01%	18) Guaiol	<0.01%																																													
9) Ocimene	<0.01%	19) a-Bisabolol	0.05%																																													
10) g-Terpinene	<0.01%																																															
<b>Terpene Total</b>		<b>2.96%</b>																																														
<b>Cannabinoid</b>	<b>mg/gram</b>	<b>Method</b>	Total THC = 25.9% Total CBD <0.1%																																													
Δ9-THC	1.8	HPLC																																														
Δ9-THCa	293.3	HPLC																																														
CBN	<0.1	HPLC																																														
CBD	<0.1	HPLC																																														
CBDa	<0.1	HPLC																																														
Total CBG	4.0	HPLC																																														
Δ8-THC	<0.1	HPLC																																														
<b>Total</b>	<b>299.1</b>																																															
<ul style="list-style-type: none"> <li>■ Δ9-THC</li> <li>■ Δ9-THCa</li> <li>■ CBN</li> <li>■ CBD</li> <li>■ CBDa</li> <li>■ Total CBG</li> <li>■ Δ8-THC</li> </ul>																																																
<b>Microbial Screen (qPCR)</b> <table> <thead> <tr> <th>Result</th> <th>Method</th> </tr> </thead> <tbody> <tr> <td>PASS</td> <td>via qPCR Analysis</td> </tr> <tr> <td>**</td> <td>Test Not Performed</td> </tr> </tbody> </table>					Result	Method	PASS	via qPCR Analysis	PASS	via qPCR Analysis	PASS	via qPCR Analysis	PASS	via qPCR Analysis	PASS	via qPCR Analysis	PASS	via qPCR Analysis	**	Test Not Performed																												
Result	Method																																															
PASS	via qPCR Analysis																																															
PASS	via qPCR Analysis																																															
PASS	via qPCR Analysis																																															
PASS	via qPCR Analysis																																															
PASS	via qPCR Analysis																																															
PASS	via qPCR Analysis																																															
**	Test Not Performed																																															
<b>Pesticides Analysis (µg/g sample)</b> <table> <tbody> <tr><td>Abamectin</td><td>&lt;0.1</td><td>Paclobutrazol</td><td>&lt;0.04</td></tr> <tr><td>Acequinocyl</td><td>&lt;2.0</td><td>Piperonyl butoxide</td><td>&lt;3.0</td></tr> <tr><td>Bifenazate</td><td>&lt;0.2</td><td>Pyrethrins (Tot.)</td><td>&lt;0.5</td></tr> <tr><td>Bifenthrin</td><td>&lt;0.1</td><td>Spinosyn A, D (Tot.)</td><td>&lt;0.1</td></tr> <tr><td>Etoxazole</td><td>&lt;0.1</td><td>Spiromesifen</td><td>&lt;0.1</td></tr> <tr><td>Imazalil</td><td>&lt;0.1</td><td>Spirotetramat</td><td>&lt;0.1</td></tr> <tr><td>Imidacloprid</td><td>&lt;0.1</td><td>Trifloxystrobin</td><td>&lt;0.02</td></tr> <tr><td>Myclobutanil</td><td>&lt;0.1</td><td>Other</td><td>&lt;0.02</td></tr> </tbody> </table>					Abamectin	<0.1	Paclobutrazol	<0.04	Acequinocyl	<2.0	Piperonyl butoxide	<3.0	Bifenazate	<0.2	Pyrethrins (Tot.)	<0.5	Bifenthrin	<0.1	Spinosyn A, D (Tot.)	<0.1	Etoxazole	<0.1	Spiromesifen	<0.1	Imazalil	<0.1	Spirotetramat	<0.1	Imidacloprid	<0.1	Trifloxystrobin	<0.02	Myclobutanil	<0.1	Other	<0.02												
Abamectin	<0.1	Paclobutrazol	<0.04																																													
Acequinocyl	<2.0	Piperonyl butoxide	<3.0																																													
Bifenazate	<0.2	Pyrethrins (Tot.)	<0.5																																													
Bifenthrin	<0.1	Spinosyn A, D (Tot.)	<0.1																																													
Etoxazole	<0.1	Spiromesifen	<0.1																																													
Imazalil	<0.1	Spirotetramat	<0.1																																													
Imidacloprid	<0.1	Trifloxystrobin	<0.02																																													
Myclobutanil	<0.1	Other	<0.02																																													
<b>PASSED PESTICIDE PANEL</b>																																																
<b>Residual Solvents (ppm), bold-red if failed*</b>  (residuals test not performed)																																																
 <b>RIO GRANDE ANALYTICS</b>																																																
Approved on August 28, 2023 Results are non-transferable and valid for 90 days.  Barry Dungan - CEO																																																