

Quality Control Testing Official Report

ICE CREAM COOKIES

Sample ID: G3H0317-07Matrix: Hemp Extracts & ConcentratesTest ID: 5024198Source ID:

 Date Sampled:
 08/18/23
 Date Accepted:
 08/18/23

 Batch Lot ID:
 1073025-2023-005

Octave Labs LLC

info@octave-labs.com

Results at a Glance

Total Terpenes: 61.98 % PASS



Eric Wendt Chief Science Officer - 9/6/2023

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab. This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



ICE CREAM COOKIES

 Sample ID: G3H0317-07
 Matrix: Hemp Extracts & Concentrates

 Test ID: 5024198
 Source ID:

 Date Sampled:
 08/18/23
 Date Accepted:
 08/18/23

 Batch Lot ID:
 1073025-2023-005
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0
 0

Quality Control Testing Official Report

Octave Labs LLC

info@octave-labs.com

Terpene Analysis by GCMS

Analysis Method/SOP: 204

Date/Time Extracted: 08/18/23 16:37 Date/Time Analyzed: 08/20/23 00:52

Analyte	Result	LOD	LOQ	Units	Analyte	Result	LOD	LOQ	Units
(-)-Bomeol	< LOQ	0.006	0.020	mg/g	(+)-Bomeol	< LOQ	0.006	0.020	mg/g
3-Carene	1.61	0.006	0.020	mg/g	alpha-Bisabolol	5.54	0.006	0.020	mg/g
alpha-Cedrene	< LOQ	0.006	0.020	mg/g	alpha-Humulene	34.02	0.006	0.020	mg/g
Alpha-Phellandrene	< LOQ	0.006	0.020	mg/g	alpha-Pinene	93.14	0.006	0.020	mg/g
alpha-Terpinene	< LOQ	0.006	0.020	mg/g	alpha-Thujone	< LOQ	0.006	0.020	mg/g
A-Terpineol	6.41	0.006	0.020	mg/g	beta-Caryophyllene	95.9	0.006	0.020	mg/g
beta-Myrcene	153.8	0.006	0.020	mg/g	beta-Pinene	39.75	0.006	0.020	mg/g
Camphene	3.24	0.006	0.020	mg/g	Camphor	< LOQ	0.006	0.020	mg/g
Carvacrol	< LOQ	0.006	0.020	mg/g	Carvone	< LOQ	0.006	0.020	mg/g
Caryophyllene Oxide	< LOQ	0.006	0.020	mg/g	Cedrol	< LOQ	0.006	0.020	mg/g
Cis-beta-Farnesene	< LOQ	0.006	0.020	mg/g	Cis-beta-Ocimene	< LOQ	0.006	0.020	mg/g
cis-Nerolidol	< LOQ	0.006	0.020	mg/g	Citral	< LOQ	0.006	0.020	mg/g
Citronellol	< LOQ	0.006	0.020	mg/g	Endo-fenchyl alcohol	< LOQ	0.006	0.020	mg/g
Eucalyptol	3.36	0.006	0.020	mg/g	Farnesol 1	< LOQ	0.006	0.020	mg/g
Farnesol 2	< LOQ	0.006	0.020	mg/g	gamma-Terpinene	34.4	0.006	0.020	mg/g
Geraniol	< LOQ	0.006	0.020	mg/g	Geranyl acetate	< LOQ	0.006	0.020	mg/g
Guaiol	1.87	0.006	0.020	mg/g	Isoborneol	< LOQ	0.006	0.020	mg/g
sobornyl Acetate	< LOQ	0.006	0.020	mg/g	Isopulegol	< LOQ	0.006	0.020	mg/g
Limonene	96.12	0.006	0.020	mg/g	Linalool	4.53	0.006	0.020	mg/g
Menthol	< LOQ	0.006	0.020	mg/g	Menthone	< LOQ	0.006	0.020	mg/g
Nootkatone	< LOQ	0.006	0.020	mg/g	Octyl Acetate	< LOQ	0.006	0.020	mg/g
p-Cymene	< LOQ	0.006	0.020	mg/g	Phytane	< LOQ	0.006	0.020	mg/g
Piperitone	< LOQ	0.006	0.020	mg/g	Pulegone	< LOQ	0.006	0.020	mg/g
Sabinene	< LOQ	0.006	0.020	mg/g	Sabinene hydrate	< LOQ	0.006	0.020	mg/g
Safranal	< LOQ	0.006	0.020	mg/g	Squalene	< LOQ	0.006	0.020	mg/g
Terpinen-4-ol	4.04	0.006	0.020	mg/g	Terpinolene	< LOQ	0.006	0.020	mg/g
Thymol	< LOQ	0.006	0.020	mg/g	trans-beta-Farnesene	12.33	0.006	0.020	mg/g
trans-beta-Ocimene	33.81	0.006	0.020	mg/g	trans-Nerolidol	< LOQ	0.006	0.020	mg/g
Valencene	< LOQ	0.006	0.020	mg/g	Verbenone	< LOQ	0.006	0.020	mg/g
Total Terpenes	619.8	0.006	0.020	mg/g					

ND - Compound not detected, <LOQ - Results below the Limit of Quantitation Terpenes are not Accredited by ORELAP to TNI 2016



Eric Wendt Chief Science Officer - 9/6/2023

Page 2 of 6

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab. This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



ICE CREAM COOKIES

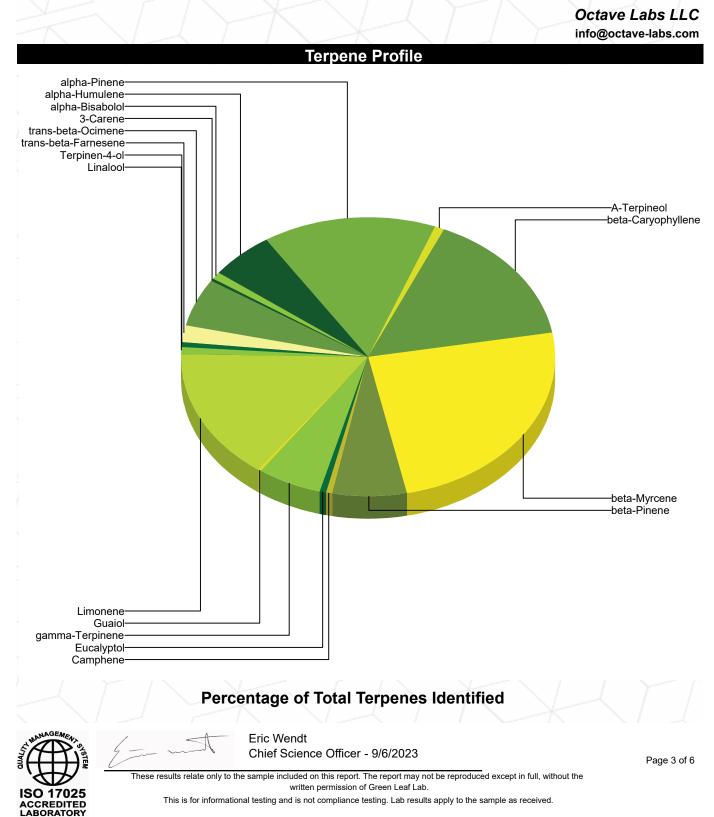
Sample ID: G3H0317-07Matrix: Hemp Extracts & ConcentratesTest ID: 5024198Source ID:

 Date Sampled:
 08/18/23
 Date Accepted:
 08/18/23

 Batch Lot ID:
 1073025-2023-005
 005
 005

Official Report

Quality Control Testing





Quality Control

Terpene Analysis

Batch: 2333086 - 215-Concentrates

Analysic Result LOQ Units %Recovery Limits Extracted Analyzed Notes alpha-Blaskolol < 0.00 0.0001 % 08/18/23 16.37 08/21/23 11.20 Camphene < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 3-Carone < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 2-Carophyllene < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Carophyllene Oxide < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Carophyllene Oxide < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Enderlontyl alcohol < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Enderlontyl alcohol < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geranid < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Garbane < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20	Blank(2333086-BLK	(2)						
Camphene < LOQ	Analyte	Result	LOQ		%Recovery Limits		Analyzed	Notes
Campbor < LOQ 0.001 % 08/18/23 08/21/23 11/20 3-Carene LOQ 0.001 % 08/18/23 16.37 08/21/23 11/20 beta-Caryophyllenode LOQ 0.001 % 08/18/23 16.37 08/21/23 11/20 alpha-Cedrene LOQ 0.001 % 08/18/23 16.37 08/21/23 11/20 Cedrol LOQ 0.001 % 08/18/23 16.37 08/21/23 11/20 Enda-fonchyl alcohol LOQ 0.001 % 08/18/23 16.37 08/21/23 11/20 Geraniol LOQ 0.001 % 08/18/23 16.37 08/21/23	alpha-Bisabolol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
3. Carene < LOQ 0.001 % 08/18/23 16.37 08/21/23 11.20 beta-Caryophyllene Oxide < LOQ	Camphene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
beta-Caryophyllene <loq< th=""> 0.001 % 06/18/23 16.37 08/21/23 11.20 Caryophyllene Oxide <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 alpha-Cadrene <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Endo-fenchyl alobol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Eucalyptal <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Gerandi <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Gualol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Gualol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Isobarnel <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Lindonen <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Lindonen <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Lindonene <loq< td=""> 0.0001 %<</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Camphor	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Caryophylene Oxide <loq< th=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 alpha-Cedrene <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Cadrone <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Endo-fenchyl alcohol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geraniol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geraniol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geraniol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geraniol <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Japha-Humine <loq< td=""> 0.0001 % 08/18/23 16.37 08/21/23 11.20 Lindool <loq< td=""> 0.0001 % 08/18/23 16.37</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	3-Carene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
alpha-Cedrene < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Cedrol < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Endo-fanchyl alcohol < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geranol < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geranyl acetate < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Gualo < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Guanol < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Isophuelogit < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Linalod < LOQ 0.0001 % 08/18/23 16.37 08/21/23 11.20 Linalod < LOQ 0.0001 % 08/18/23 16.37<	beta-Caryophyllene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Octoril< LOQ0.0001%08/18/23 16.3708/21/23 11.20Endo-fenchyl alcohol< LOQ	Caryophyllene Oxide	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Endo-fenchyl alcohol< 100%08/18/23 16:3708/21/23 11:20Eucalyptol <l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Geraniol<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Geraniol<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Gualol<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Gualol<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Isoborneol<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Isoborneol<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Linnoene<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Linalool<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Linalool<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Linalool<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Japha-Finene<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Japha-Finene<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Jabinene<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Japha-Finene<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Japha-Finene<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Japha-Finene<l0q< td="">0.0001%08/18/23 16:3708/21/23 11:20Japha-Finene<l0q< td=""></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<></l0q<>	alpha-Cedrene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Leadypt 00011 % 00/18/23 16.37 08/21/23 11.20 Geraniol < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Geranyl acetate < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Guaiol < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Jaba-Humulene < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Isopulegol < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Linadol < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Linashoreidd < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Linashoreidd < 0.0001 % 08/18/23 16.37 08/21/23 11.20 Jabane phylate < 0.0001 % 08/18/23 16.37 08/21/23	Cedrol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Geaniol <loq< th=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Geanyl acetate <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Guaiol <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 alpha-Humulene <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Isobomeol <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Linonene <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Linalool <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Linalool <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Linalool <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23 11.20 Linaloo <loq< td=""> 0.001 % 08/18/23 16.37 08/21/23<td>Endo-fenchyl alcohol</td><td>< LOQ</td><td>0.0001</td><td>%</td><td></td><td>08/18/23 16:37</td><td>08/21/23 11:20</td><td></td></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Endo-fenchyl alcohol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Geranyl acetate < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Guaiol < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 labpha-Humulene < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Isobrnel < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Isobrnel < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Linalod < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Linalod < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Linalod < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Linalod < LOQ 0.0011 % 08/18/23 16.37 08/21/23 11.20 Linalod < LOQ 0.0011 % 08/18/23 16.37	Eucalyptol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Guad< LOQ0.0001%08/18/2316.3708/21/2311.20alpha-Humulene< LOQ	Geraniol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
alpha-Humulene< LOQ0.0001%08/18/2316.3708/21/2311.20Isoborneol< LOQ	Geranyl acetate	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Isoborneol< LOQ0.0001%08/18/23 16.3708/21/23 11.20Isopulegol< LOQ	Guaiol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Isopulegol< LOQ0.0011%08/18/236:3708/21/2311:20Limonene< LOQ	alpha-Humulene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Limonen< LOQ0.001%08/18/2316:3708/21/2311:20Linalool< LOQ	Isoborneol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Linalool <loq< th="">0.0001%08/18/23 16.3708/21/23 11.20beta-Myrcene<loq< td="">0.0001%08/18/23 16.3708/21/23 11.20trans-Nerolidol<loq< td="">0.0001%08/18/23 16.3708/21/23 11.20alpha-Pinene<loq< td="">0.0001%08/18/23 16.3708/21/23 11.20beta-Pinene<loq< td="">0.0001%08/18/23 16.3708/21/23 11.20Pulegone<loq< td="">0.0011%08/18/23 16.3708/21/23 11.20Sabinene hydrate<loq< td="">0.0011%08/18/23 16.3708/21/23 11.20garma-Terpinene<loq< td="">0.0011%08/18/23 16.3708/21/23 11.20Japha-Terpinene<loq< td="">0.0011%08/18/23 16.3708/21/23 11.20Valencene<loq< td="">0.0011%08/18/23 16.3708/21/23 11.20V</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Isopulegol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
beta-Myrcene< LOQ0.0011%08/18/2316:3708/21/2311:20trans-Nerolidol< LOQ	Limonene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Tara-Nerolidol< LOQ0.0001%08/18/2363.708/21/2311.20alpha-Pinene< LOQ	Linalool	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
alpha-Pinene< LOQ0.0001%08/18/2316:3708/21/2311:20beta-Pinene< LOQ	beta-Myrcene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
beta-Pinene< LOQ0.0001%06/18/2316.3708/21/2311.20Pulegone< LOQ	trans-Nerolidol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Pulegone< LOQ0.0001%08/18/2316:3708/21/2311:20Sabinene< LOQ	alpha-Pinene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Sabinene< LOQ0.0001%08/18/2316:3708/21/2311:20Sabinene hydrate< LOQ	beta-Pinene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Sabinene hydrate< LOQ0.0001%08/18/23 16:3708/21/23 11:20gamma-Terpinene< LOQ	Pulegone	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
gamma-Terpinene< LOQ0.0001%08/18/23 16:3708/21/23 11:20alpha-Terpinene< LOQ	Sabinene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
alpha-Terpinene< LOQ0.0001%08/18/2316:3708/21/2311:20Terpinolene< LOQ0.0001%08/18/2316:3708/21/2311:20Valencene< LOQ0.0001%08/18/2316:3708/21/2311:20Verbenone< LOQ0.0001%08/18/2316:3708/21/2311:20trans-beta-Farnesene< LOQ0.0001%08/18/2316:3708/21/2311:20A-Terpineol< LOQ0.0001%08/18/2316:3708/21/2311:20cis-Nerolidol< LOQ0.0001%08/18/2316:3708/21/2311:20Terpinen-4-ol< LOQ0.0001%08/18/2316:3708/21/2311:20Squalene< LOQ0.0001%08/18/2316:3708/21/2311:20Squalene< LOQ0.0001%08/18/2316:3708/21/2311:20Squalene< LOQ0.0001%08/18/2316:3708/21/2311:20Squalene< LOQ0.0001%08/18/2316:3708/21/2311:20Squalene< LOQ0.0001%08/18/2316:3708/21/2311:20Squalene< LOQ0.001%08/18/2316:3708/21/2311:20Squalene< LOQ0.001%08/18/2316:3708/21/2311:20Startand< LOQ0.001%08/18/2316:3708/2	Sabinene hydrate	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Terpinolene< LOQ0.0001%08/18/23 16:3708/21/23 11:20Valencene< LOQ	gamma-Terpinene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Valencene< LOQ0.0001%08/18/23 16:3708/21/23 11:20Verbenone< LOQ	alpha-Terpinene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Verbenone< LOQ0.0001%08/18/23 16:3708/21/23 11:20trans-beta-Farnesene< LOQ	Terpinolene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
trans-beta-Farnesene< LOQ0.0001%08/18/23 16:3708/21/23 11:20A-Terpineol< LOQ	Valencene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
A-Terpineol< LOQ0.0001%08/18/23 16:3708/21/23 11:20cis-Nerolidol< LOQ	Verbenone	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
cis-Nerolidol< LOQ0.0001%08/18/23 16:3708/21/23 11:20Thymol< LOQ	trans-beta-Farnesene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Thymol< LOQ0.0001%08/18/23 16:3708/21/23 11:20Terpinen-4-ol< LOQ	A-Terpineol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Terpinen-4-ol < LOQ 0.0001 % 08/18/23 16:37 08/21/23 11:20 Squalene < LOQ	cis-Nerolidol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Squalene < LOQ 0.0001 % 08/18/23 16:37 08/21/23 11:20 Safranal < LOQ	Thymol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Safranal < LOQ 0.0001 % 08/18/23 16:37 08/21/23 11:20	Terpinen-4-ol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
	Squalene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Piperitone < LOQ 0.0001 % 08/18/23 16:37 08/21/23 11:20	Safranal	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
	Piperitone	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	



Eric Wendt Chief Science Officer - 9/6/2023

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the

written permission of Green Leaf Lab.



Quality Control

Terpene Analysis (Continued)

Batch: 2333086 - 215-Concentrates (Continued)

Blank(2333086-Bl	LK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Phytane	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
p-Cymene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Octyl Acetate	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Nootkatone	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Menthone	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Menthol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Isobornyl Acetate	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Farnesol 1	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Carvone	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
alpha-Thujone	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Alpha-Phellandrene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
(+)-Bomeol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
(-)-Bomeol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Carvacrol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
trans-beta-Ocimene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Cis-beta-Ocimene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Citral	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Citronellol	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Farnesol 2	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Cis-beta-Farnesene	< LOQ	0.0001	%		08/18/23 16:37	08/21/23 11:20	
Reference(233308	36-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
alpha-Bisabolol	90.9	0.0001	%	0-130	08/18/23 16:37	08/19/23 22:24	
beta-Caryophyllene	120	0.0001	%	70-130	08/18/23 16:37	08/19/23 22:24	



Limonene

beta-Myrcene



93.4

122

Eric Wendt Chief Science Officer - 9/6/2023

%

%

70-130

70-130

08/18/23 16:37

08/18/23 16:37

08/19/23 22:24

08/19/23 22:24

0.0001

0.0001

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab. This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117. Quality Control samples were tested as received. Results do not include uncertainty of measurements. Available upon request.

- ATM Non-cannabis matrix related interference or suppression of Internal standard
- BLI Baseline Interference Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
- BLK Analyte detected in method blank, but not associated samples.
- BSH Blank Spike High Blank Spike recovery above method limit. no detections in samples.
- BSL Blank Spike Low Blank Spike recovery below lower method limit, analyte chromatography reviewed
- C manually for all samples.
- CBD Interference due to co-elution
- CV1 CBD matrix interference on GC Pest chromatography
- CV2 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
- ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISL Internal Standard concentration is above acceptance criteria.
- MSH Internal Standard concentration is below acceptance criteria.
- MSI Matrix Spike High Matrix Spike recovery above method limits.
- MSL Matrix Spike Interference Matrix spike source sample contains analyte hit above calibration affecting
- TPP recovery accuracy in Matrix Spike.
- U Matrix Spike Low Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.

Internal Standard concentration outside control limit due to matrix interference





Eric Wendt Chief Science Officer - 9/6/2023