

879 Federal Blvd Denver, CO, 80204, US

# Certificate of Analysis

**Kaycha Labs** 

REFRESH TOPICAL SPRAY - SEA BREEZE

Matrix: Infused

Sample: DE20805034-002 Harvest/Lot ID: R2CO08012022733569176564

Batch#: 733569176564 Seed to Sale# 1A4000B00010D25000001904

Batch Date: 08/01/22

Sample Size Received: 3.5 gram

Total Batch Size: N/A

Retail Product Size: 60 gram Ordered: 08/02/22

> Sampled: 08/02/22 **Completed:** 08/10/22 Sampling Method: N/A

Page  $1\ \mathsf{of}\ 2$ 

Aug 10, 2022 | R2 Innovations, Inc. License # 405R-00011

8100 S. Akron Street Centennial, CO, 80112, US



PRODUCT IMAGE

SAFETY RESULTS

























MISC.

**PASSED** 

Cannabinoid







4.538%



**Total Cannabinoids** 5.0321%

THC-O-ACE TATE ND ND 4.538 0.0259 0.0805 0.0985 ND ND ND 0.1452 ND ND ND ND ND ND 1.44 ND ND. 45.38 ND ND ND 0.259 0.805 ND 0.985 ND ND ND 1.452 ND ND ND ND ND ND 0.0015 0.001 0.0021 0.0014 0.0014 0.0012 0.0003 0.0013 0.0025 0.0148 0.0012 0.0023 0.0052 0.0014 0.001 0.0021 0.0018 0.0019 0.0001 0.001 0.0004

Extraction date: 08/08/22 18:09:09

Analyzed by: 2229, 1642, 1253 Analysis Method: SOP-020 (R15) Analytical Batch: DE003772POT Instrument Used: Agilent 1100 "Falcor" Running on: 08/08/22 18:15:55

Reviewed On: 08/10/22 14:04:20 Batch Date: 08/08/22 10:05:13

Dilution: 205
Reagent: 071322.13; 062122.R15; 070922.R02; 080322.R13; 080822.01
Consumables: 00322643; HWK-TP3ML; 2083592; 00322250; 0000164728; 309011271; 12211-108CC-108; 923C4-923AK; 5079-525C6-525E

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request.The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310,

#### **Dane Oberhill**

Lab Director

State License # 405R-00011 405-00008 ISO Accreditation # 4331.01



08/10/22

Signed On



879 Federal Blvd Denver, CO, 80204, US

#### Kaycha Labs

REFRESH TOPICAL SPRAY - SEA BREEZE

N/A

Matrix : Infused



## **Certificate of Analysis**

R2 Innovations, Inc.

8100 S. Akron Street Centennial, CO, 80112, US **Telephone:** (303) 324-7691 **Email:** robert@R2Innovations.com **License #:** 405R-00011 Sample : DE20805034-002

Harvest/Lot ID: R2CO08012022733569176564

Batch#: 733569176564 Sampled: 08/02/22 Ordered: 08/02/22 Sample Size Received: 3.5 gram Total Batch Size: N/A

Completed: 08/10/22 Expires: 08/10/23 Sample Method: SOP Client Method **PASSED** 

Page 2 of 2



### **Terpenes**

**TESTED** 

Terpenes	(%)	mg/g	% Res	ult (%)	Terpenes		LOD mg, (%)	g %	Result (%)	
ALPHA-PINENE	0.002	< 0.2	< 0.02		Analyzed by:	Weight:	Extraction date:		Extracted by:	
CAMPHENE	0.002	ND	ND		2229, 1642, 8, 7	0.7745g	08/08/22 18:42:47		1642	
BETA-PINENE	0.002	0.599	0.0599		Analysis Method : SO					
MYRCENE	0.002	0.652	0.0652			Analytical Batch : DE003774TER				
DELTA-3-CARENE	0.002	< 0.2	< 0.02		Running on : 08/08/2		butter butte 1 00/00/	22 10.51.		
ALPHA-TERPINENE	0.002	ND	ND		Dilution: 41	////	HOMMO			
P-CYMENE	0.002	0.22	0.022		Reagent: 071322.13					
IMONENE	0.002	24.135	2.4135			Consumables: 00322643; HWK-TP3ML; 2083592; 00322250; 0000164728; 309011271; 12211-108CC-108				
EUCALYPTOL	0.002	ND	ND		Pipette : N/A					
CIS-OCIMENE	0.002	ND	ND			ing is performed by G	GC-FID with liquid injection via S	OP-067 (R0	) which can screen	
GAMMA-TERPINENE	0.002	0.568	0.0568		28 terpenes.					
TERPINOLENE	0.002	< 0.2	< 0.02							
INALOOL	0.002	3.984	0.3984							
-)-ISOPULEGOL	0.002	ND	ND							
BORNEOL	0.002	ND	ND							
MENTHOL	0.002	ND	ND							
ALPHA-TERPINEOL	0.002	ND	ND							
PULEGONE	0.002	ND	ND							
GERANIOL	0.002	3.403	0.3403							
2-ETHYL-FENCHOL	0.002	ND	ND							
BETA-CARYOPHYLLENE	0.002	7.522	0.7522							
HUMULENE	0.002	0.57	0.057							
BISABOLENE	0.002	ND	ND							
NEROLIDOL	0.002	ND	ND							
-)-CARYOPHYLLENE OXIDE	0.002	< 0.2	<0.02							
-)-GUAIOL	0.002	<0.2	< 0.02							
-)-ALPHA-BISABOLOL	0.002	0.338	0.0338							
otal (%)		4.1	991							

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

#### **Dane Oberhill**

Lab Director

State License # 405R-00011 405-00008 ISO Accreditation # 4331.01



08/10/22

Signed On