



Certificate of Analysis

Powered by Confident Cannabis

Rare Cannabinoid Company

Sample: 2204DBL0254.2727 R1

PO Box 61242, Honolulu, HI, 96839
 info@rarecannabinoidco.com
 (808) 762-1313

METRC Sample:
 Lot #: BFG-000010-220311

Batch #: 4435

Strain: Relief Terpene Blend Tincture

Ordered: 04/27/2022; Sampled: 04/28/2022; Completed: 05/18/2022

Rare Cannabinoid Company - Relief Terpene Blend

Ingestible, Tincture, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



511.746 mg/unit
 Total Terpenes

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
α-Pinene	4.046	185.056	6.381	
β-Caryophyllene	4.046	144.896	4.996	
δ-Limonene	4.046	117.346	4.046	
Linalool	4.046	57.974	1.999	
α-Humulene	4.046	6.473	0.223	
α-Bisabolol	4.046	<LOQ	<LOQ	
α-Terpinene	4.046	<LOQ	<LOQ	
β-Myrcene	4.046	<LOQ	<LOQ	
β-Pinene	4.046	<LOQ	<LOQ	
Camphene	4.046	<LOQ	<LOQ	
Caryophyllene Oxide	4.046	<LOQ	<LOQ	
cis-Nerolidol	2.630	<LOQ	<LOQ	
cis-Ocimene	2.630	<LOQ	<LOQ	
δ-3-Carene	4.046	<LOQ	<LOQ	
Eucalyptol	4.046	<LOQ	<LOQ	
γ-Terpinene	4.046	<LOQ	<LOQ	
Geraniol	4.046	<LOQ	<LOQ	
Guaiol	4.046	<LOQ	<LOQ	
Isopulegol	4.046	<LOQ	<LOQ	
p-Cymene	4.046	<LOQ	<LOQ	
Terpinolene	4.046	<LOQ	<LOQ	
trans-Nerolidol	1.416	<LOQ	<LOQ	
trans-Ocimene	1.416	<LOQ	<LOQ	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Compound	LOQ	Mass	Mass
	mg/unit	mg/unit	mg/g
CBC	1.404	ND	ND
CBCa	1.404	ND	ND
CBD	1.404	ND	ND
CBDa	1.404	ND	ND
CBDV	1.404	ND	ND
CBDVa	1.404	ND	ND
CBG	1.404	ND	ND
CBGa	1.404	ND	ND
CBL	1.404	ND	ND
CBN	1.404	ND	ND
Δ8-THC	1.404	ND	ND
Δ9-THC	1.404	ND	ND
THCa	1.404	ND	ND
THCV	1.404	ND	ND
THCVa	1.404	ND	ND

Not Tested

ND
 Δ9-THC + Δ8-THC

ND
 CBD

pH: NT
 Aw: NT

ND
 Total Cannabinoids

Not Tested
 Homogeneity

1 Unit = Rare Cannabinoid Company - Relief Terpene Blend, 29g
 Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



rare
 CANNABINOID
 COMPANY

Notes: Updated batch ID, unit weight, and potency values. ND = Not Detected.



Benjamin G.M. Chew
 Benjamin G.M. Chew, Ph.D.
 Laboratory Director

Kelly Zaugg
 Kelly Zaugg
 Quality Control

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation. NA = Not Applicable. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



4439 Polaris Ave
 Las Vegas, NV
 (702) 728-5180
 www.dblabslv.com



Certificate of Analysis

Powered by Confident Cannabis

Rare Cannabinoid Company

Sample: 2204DBL0254.2727 R1

PO Box 61242, Honolulu, HI, 96839
info@rarecannabinoidco.com
(808) 762-1313

METRC Sample:
Lot #: BFG-000010-220311

Batch #: 4435

Strain: Relief Terpene Blend Tincture

Ordered: 04/27/2022; Sampled: 04/28/2022; Completed: 05/18/2022

Rare Cannabinoid Company - Relief Terpene Blend

Ingestible, Tincture, Other



Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	0	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	0	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	0	<LOQ	Pass
Daminozide	10	0	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etoxazole	10	400	<LOQ	Pass
Fenhexamid	10	1000	<LOQ	Pass
Flonicamid	10	1000	<LOQ	Pass
Fludioxonil	10	500	<LOQ	Pass
Imidacloprid	10	500	<LOQ	Pass
Myclobutanil	10	400	<LOQ	Pass
Pacllobutrazol	10	0	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	Pass
Pyrethrins	10	2000	<LOQ	Pass
Quintozene	10	800	<LOQ	Pass
Spinetoram	10	1000	<LOQ	Pass
Spinosad	10	1000	<LOQ	Pass
Spirotetramat	10	1000	<LOQ	Pass
Thiamethoxam	10	400	<LOQ	Pass
Trifloxystrobin	10	1000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	900	100000	<LOQ	Pass
Bile-Tolerant Gram-Negative Bacteria	90	1000	<LOQ	Pass

Qualitative Analysis	Detected or Not Detected	Status
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

Mycotoxins

Analyzed by 300.2 Elisa

Not Tested

Mycotoxin	LOQ	Limit	Mass	Status
-----------	-----	-------	------	--------

Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	55	2000	<LOQ	Pass
Cadmium	55	820	<LOQ	Pass
Lead	55	1200	<LOQ	Pass
Mercury	55	400	<LOQ	Pass

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	89	500	<LOQ	Pass
Ethanol	89		<LOQ	Tested
Heptanes	89	500	<LOQ	Pass
Propane	89	500	<LOQ	Pass



Benjamin G.M. Chew
Benjamin G.M. Chew, Ph.D.
Laboratory Director

Kelly Zaugg
Kelly Zaugg
Quality Control



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Applicable, ND = Not Detected, NR = Not Reported, NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.