



Certificate of Analysis

Groove Solventless

Sample: 2503FID1514.8134

Strain: Rainbow Sherbert #11/Dante's Inferno

Batch #: c; Lot #:

METRC Batch: 1A4080100013EC1000009082; METRC Sample: 1A4080100013EC1000009197

Analysis Initiated: 03/24/2025; Report Created: 03/26/2025

Sampling SOP: SOP-0050

Rainbow Sherbert #11 (HB92) Flower Infused w/ Dante's Inferno Solventless Hash (HB89)

Concentrates & Extracts, Infused/Enhanced Preroll, Ice/Water

Harvest/Production Date: 03/20/2025



37.58%

Total Potential
Psychoactive THC

ND

Total CBD

Pass

Foreign Matter

42.74%

Total Raw THC

45.33%

Total Cannabinoids

Pass

6.36%

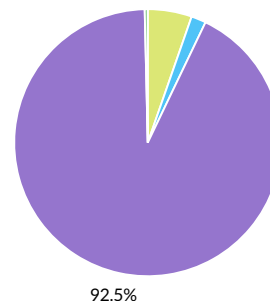
Moisture

Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 02212025

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.09	41.93	419.3
Δ^9 -THC	0.09	0.81	8.1
THCVa	0.09	0.17	1.7
THCV	0.09	ND	ND
CBDa	0.09	ND	ND
CBD	0.09	ND	ND
CBN	0.09	ND	ND
CBGa	0.09	2.42	24.2
CBG	0.09	ND	ND
CBC	0.09	ND	ND
Total		45.33	453.3

CBGa Δ^9 -THC THCa
THCVaTotal Potential Psychoactive THC = THCa * 0.877 + Δ^9 -THC | Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected.

SOP-0041: Full spectrum cannabinoid analysis by High Performance Liquid Chromatography with UV detection (HPLC-UV). Reported result is based on sample dry weight. SOP-0035: Foreign matter inspection includes but is not limited to hair, insects, stems, seeds, and feces. SOP-0036: Moisture analysis. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.

Fidelity Diagnostics Laboratory
216 Trade St.
Missoula, MT 59808
(406) 926-2211
<http://www.fidimt.com>
License # L-100170-003Accredited to ISO/IEC 17025:2017
Accreditation #: 102722Andre Umansky
Laboratory DirectorConfident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

Testing performed onsite at Fidelity Diagnostics using valid testing methodologies and a quality system as required by state law. Fidelity Diagnostics makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Results valid only for item tested. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Certificate shall not be reproduced, without written approval by the laboratory. Quality and uncertainty data available upon request. Sample conformity is set by the state of Montana. Version No. 001



Certificate of Analysis

Groove Solventless

Sample: 2503FID1514.8134

Strain: Rainbow Sherbert #11/Dante's Inferno

Batch #: c; Lot #:

METRC Batch: 1A4080100013EC1000009082; METRC Sample: 1A4080100013EC1000009197

Analysis Initiated: 03/24/2025; Report Created: 03/26/2025

Sampling SOP: SOP-0050

Rainbow Sherbert #11 (HB92) Flower Infused w/ Dante's Inferno Solventless Hash (HB89)

Concentrates & Extracts, Infused/Enhanced Preroll, Ice/Water
Harvest/Production Date: 03/20/2025

Terpenes

Analytical Calibration Batch: Terpenes 03112025

Analyte	LOQ	Result	Result
	%	%	mg/g
β-Caryophyllene	0.008	0.985	9.85
Limonene	0.008	0.565	5.65
Linalool	0.008	0.394	3.94
α-Humulene	0.008	0.305	3.05
Ocimene	0.008	0.283	2.83
β-Myrcene	0.008	0.171	1.71
α-Bisabolol	0.008	0.096	0.96
α-Terpineol	0.005	0.083	0.83
Geranyl Acetate	0.003	0.080	0.80
Fenchol	0.003	0.074	0.74
β-Pinene	0.008	0.070	0.70
Nerolidol		0.070	0.70
α-Pinene	0.008	0.044	0.44
α-Myrcene		NR	NR
α-Phellandrene	0.003	ND	ND
α-Terpinene	0.008	ND	ND
β-Humulene		NR	NR
Borneol	0.003	ND	ND
Camphene	0.008	ND	ND
Caryophyllene Oxide	0.008	ND	ND
δ-3-Carene	0.008	ND	ND
Eucalyptol	0.008	ND	ND
γ-Terpinene	0.008	ND	ND
Geraniol	0.008	ND	ND
Guaiol	0.008	ND	ND
Isopulegol	0.008	ND	ND
Phytol		NR	NR
p-Cymene	0.008	ND	ND
Terpinolene	0.008	ND	ND
Total		3.220	32.20



Primary Aromas



Cinnamon



Orange



Lavender



Hops



Earthy

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. Results based on dry weight. SOP-0037; GC-FID Analysis of Terpenes in Cannabis and Cannabis Products. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.



Fidelity Diagnostics Laboratory
216 Trade St.
Missoula, MT 59808
(406) 926-2211
<http://www.fidimt.com>
License # L-100170-003



Accredited to ISO/IEC 17025:2017
Accreditation #: 102722

Andre Umansky
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



Testing performed onsite at Fidelity Diagnostics using valid testing methodologies and a quality system as required by state law. Fidelity Diagnostics makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Results valid only for item tested. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Certificate shall not be reproduced, without written approval by the laboratory. Quality and uncertainty data available upon request. Sample conformity is set by the state of Montana. Version No. 001



Certificate of Analysis

Groove Solventless

Sample: 2503FID1514.8134

Strain: Rainbow Sherbert #11/Dante's Inferno

Batch #: c; Lot #:

METRC Batch: 1A4080100013EC1000009082; METRC Sample: 1A4080100013EC1000009197

Analysis Initiated: 03/24/2025; Report Created: 03/26/2025

Sampling SOP: SOP-0050

Rainbow Sherbert #11 (HB92) Flower Infused w/ Dante's Inferno Solventless Hash (HB89)

Concentrates & Extracts, Infused/Enhanced Preroll, Ice/Water

Harvest/Production Date: 03/20/2025



Residual Solvents

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limits	Mass	Status	Analyte	LOQ	State Limits	Mass	Status
---------	-----	--------------	------	--------	---------	-----	--------------	------	--------

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPM = Parts per Million. SOP-0060; A mass spectrum analysis of Residual Solvents using Gas Chromatography Mass Spectrometry (Thermo Scientific ISQ7000 GCMS).

Mycotoxins

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limit	Mass	Status
---------	-----	-------------	------	--------

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPB = Parts per Billion. SOP-0042; Pesticide & Mycotoxin screening is performed using Sciex 6500+ LCMSMS with Exion XR front HPLC.

Microbials

Not Tested

Analyte	Limit	Mass	Status
---------	-------	------	--------

NT = Not Tested; NR = Not Reported; ND = None Detected. TNTC = Too Numerous to Count; SOP-0058: STEC and Salmonella analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0063: Aspergillus species specific analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0061: Mold enumeration using Hardy Diagnostics media.



Fidelity Diagnostics Laboratory
216 Trade St.
Missoula, MT 59808
(406) 926-2211
<http://www.fidimt.com>
License # L-100170-003



Accredited to ISO/IEC 17025:2017
Accreditation #: 102722

Andre Umansky
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



Testing performed onsite at Fidelity Diagnostics using valid testing methodologies and a quality system as required by state law. Fidelity Diagnostics makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Results valid only for item tested. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Certificate shall not be reproduced, without written approval by the laboratory. Quality and uncertainty data available upon request. Sample conformity is set by the state of Montana. Version No. 001