



## Certificate of Analysis

Groove Solventless

Sample: 2502FID0685.3727

Strain: Rainbow Sherbert #11/Mandarin Sunset

Batch #: n; Lot #:

METRC Batch: 1A4080100013EC1000007936; METRC Sample: 1A4080100013EC1000008144

Analysis Initiated: 02/06/2025; Report Created: 02/08/2025

Sampling SOP: SOP-0050

## Rainbow Sherbert #11 (HB84) Flower Infused w/ Mandarin Sunset Solventless Hash (HB78)

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

Harvest/Production Date: 01/28/2025



35.98%

Total Potential  
Psychoactive THC

&lt;LOQ

Total CBD

Pass

Foreign Matter

40.87%

Total Raw THC

42.11%

Total Cannabinoids

Pass

9.02%

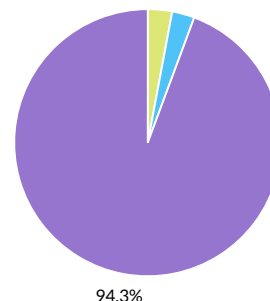
Moisture

## Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 01022025

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.09	39.72	397.2
$\Delta^9$ -THC	0.09	1.15	11.5
THCVa	0.09	ND	ND
THCV	0.09	ND	ND
CBDa	0.09	<LOQ	<LOQ
CBD	0.09	ND	ND
CBN	0.09	ND	ND
CBGa	0.09	1.24	12.4
CBG	0.09	ND	ND
CBC	0.09	ND	ND
Total		42.11	421.1

CBGa  $\Delta^9$ -THC THCaTotal Potential Psychoactive THC = THCa \* 0.877 +  $\Delta^9$ -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.

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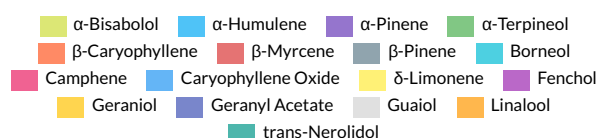
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Concentrates & Extracts, Infused/Enhanced Preroll, Ice/Water  
Harvest/Production Date: 01/28/2025

## Terpenes

Analytical Calibration Batch: Terpenes 12/23/2025

Analyte	LOQ	Result	Result
	%	%	mg/g
β-Caryophyllene	0.008	1.237	12.37
δ-Limonene	0.008	0.682	6.82
Linalool	0.008	0.534	5.34
α-Humulene	0.008	0.368	3.68
trans-Nerolidol	0.008	0.165	1.65
β-Myrcene	0.008	0.161	1.61
α-Bisabolol	0.008	0.146	1.46
Geranyl Acetate	0.003	0.144	1.44
β-Pinene	0.008	0.101	1.01
α-Terpineol	0.005	0.095	0.95
Fenchol	0.003	0.078	0.78
Geraniol	0.008	0.071	0.71
α-Pinene	0.008	0.070	0.70
Guaial	0.008	0.037	0.37
Caryophyllene Oxide	0.008	0.030	0.30
Camphene	0.008	0.023	0.23
Borneol	0.003	0.023	0.23
α-Phellandrene	0.003	ND	ND
α-Terpinene	0.008	ND	ND
cis-Nerolidol	0.008	ND	ND
δ-3-Carene	0.008	ND	ND
Eucalyptol	0.008	ND	ND
γ-Terpinene	0.008	ND	ND
Isopulegol	0.008	ND	ND
Ocimene	0.008	ND	ND
p-Cymene	0.008	ND	ND
Terpinolene	0.008	ND	ND
Total		3.965	39.65



## Primary Aromas



Cinnamon



Lemon



Lavender



Hops



Orange

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.



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DIAGNOSTICS

# Certificate of Analysis

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

Harvest/Production Date: 01/28/2025



Residual Solvents

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limits	Mass	Status	Analyte	LOQ	State Limits	Mass	Status
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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
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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
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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.



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