

# New Horizon 5:1 Orange

Sample ID: 2110CSALA7504.9992

Matrix: Ingestible

Type: Solid Product

Sample Size: 1 units

Batch Size: 3.3 grams


Batch#: 002-001

Produced: 01/12/2023

Collected: 01/16/2023

Received: 01/16/2023

Completed: 01/21/2023

	<b>5.2940</b> <b>mg/serving</b>  Total THC	<b>28.7289</b> <b>mg/serving</b>  Total CBD	<b>45.8675</b> <b>mg/serving</b>  Total Cannabinoids
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## Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	mg/serving
CBD	0.0175	0.025	8.7057	28.7289
Δ9-THC	0.0207	0.025	1.6043	5.2940
CBG	0.0229	0.025	1.4236	4.6979
CBC	0.0213	0.025	1.3755	4.5392
CBDV	0.0204	0.025	0.4523	1.4925
CBT *	0.021	0.0975	0.1998	0.6594
CBN	0.0245	0.025	0.1380	0.4555
THCV	0.0242	0.025	ND	ND
CBCA *	0.0221	0.025	ND	ND
CBDa	0.0133	0.025	ND	ND
CBDVA *	0.0238	0.025	ND	ND
CBGa	0.0187	0.025	ND	ND
THCa	0.0184	0.025	ND	ND
THCVA *	0.0243	0.025	ND	ND
Δ8-THC	0.022	0.025	ND	ND

1 serving = 1 Gummy, 3.3 grams;

Date Tested: 10/20/2021

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

\* Denotes analytes pending ISO-17025 scope addition

<b>NT</b> Moisture Moisture Analyzer SOP-103	- <b>NT</b> Water Activity Water Activity Meter SOP-102	<b>NT</b> Foreign Matter Visual Inspection SOP-600
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 ISO / IEC 17025:2017 ACCREDITED  
 LABORATORY  
 Accreditation No. 73654



 Neyra Jourabchian  
 Laboratory Director  
 01/23/2023



 Brandon Hill  
 COA Review  
 01/23/2023

The values reported pertain only to the product tested. R&amp;D Sample Only. Tested as-is/received from client. Unless otherwise stated all Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in 16 CCR section 5730. Sample tested per NEW YORK CODE OF REGULATIONS, TITLE 16, DIVISION 42. BUREAU OF CANNABIS CONTROL.

# New Horizon 5:1 Passion Fruit

Sample ID: 2110CSALA7504.9991

Matrix: Ingestible

Type: Solid Product

Sample Size: 1 units

Batch Size: 3.3 grams


Batch#: 002-002

Produced: 01/12/2023

Collected: 01/16/2023

Received: 01/16/2023

Completed: 01/21/2023

	<b>5.7757</b> <b>mg/serving</b>  Total THC	<b>30.7059</b> <b>mg/serving</b>  Total CBD	<b>49.0249</b> <b>mg/serving</b>  Total Cannabinoids
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## Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	mg/serving
CBD	0.0175	0.025	9.3048	30.7059
Δ9-THC	0.0207	0.025	1.7502	5.7757
CBG	0.0229	0.025	1.5129	4.9926
CBC	0.0213	0.025	1.4599	4.8178
CBDV	0.0204	0.025	0.4811	1.5875
CBT *	0.021	0.0975	0.2064	0.6813
CBN	0.0245	0.025	0.1406	0.4641
THCV	0.0242	0.025	ND	ND
CBCA *	0.0221	0.025	ND	ND
CBDa	0.0133	0.025	ND	ND
CBDVA *	0.0238	0.025	ND	ND
CBGa	0.0187	0.025	ND	ND
THCa	0.0184	0.025	ND	ND
THCVA *	0.0243	0.025	ND	ND
Δ8-THC	0.022	0.025	ND	ND

1 serving = 1 Gummy, 3.3 grams;

Date Tested: 10/20/2021

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

\* Denotes analytes pending ISO-17025 scope addition

<b>NT</b> Moisture Moisture Analyzer SOP-103	- <b>NT</b> Water Activity Water Activity Meter SOP-102	<b>NT</b> Foreign Matter Visual Inspection SOP-600
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 Neyra Jourabchian  
 Laboratory Director  
 01/21/2023



 Brandon Hill  
 COA Review  
 02/21/2023

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# New Horizon 5:1 Raspberry

Sample ID: 2110CSALA7504.999 1

Matrix: Ingestible

Type: Solid Product

Sample Size: 1 units

Batch Size: 3.3 grams


Batch#: 002-003

Produced: 01/12/2023

Collected: 01/16/2023

Received: 01/16/2023

Completed: 01/21/2023

	<b>5.7757</b> <b>mg/serving</b>  Total THC	<b>30.7059</b> <b>mg/serving</b>  Total CBD	<b>49.0249</b> <b>mg/serving</b>  Total Cannabinoids
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## Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	mg/serving
CBD	0.0175	0.025	9.3048	30.7059
Δ9-THC	0.0207	0.025	1.7502	5.7757
CBG	0.0229	0.025	1.5129	4.9926
CBC	0.0213	0.025	1.4599	4.8178
CBDV	0.0204	0.025	0.4811	1.5875
CBT *	0.021	0.0975	0.2064	0.6813
CBN	0.0245	0.025	0.1406	0.4641
THCV	0.0242	0.025	ND	ND
CBCA *	0.0221	0.025	ND	ND
CBDa	0.0133	0.025	ND	ND
CBDVA *	0.0238	0.025	ND	ND
CBGa	0.0187	0.025	ND	ND
THCa	0.0184	0.025	ND	ND
THCVA *	0.0243	0.025	ND	ND
Δ8-THC	0.022	0.025	ND	ND

1 serving = 1 Gummy, 3.3 grams;

Date Tested: 10/20/2021

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

\* Denotes analytes pending ISO-17025 scope addition

<b>NT</b> Moisture Moisture Analyzer SOP-103	- <b>NT</b> Water Activity Water Activity Meter SOP-102	<b>NT</b> Foreign Matter Visual Inspection SOP-600
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