METRC Batch: METRC Sample:

Sample ID: 2304ENC4683 2231 Strain: HMP-2AIO-GEL-D2723 Matrix: Concentrates & Extracts

ENCOR

Type: Distillate

Batch#:

Collected: 04/27/2023 Received: 04/27/2023 Completed: 07/20/2023 Sample Size: 2 units;

Distributor

**New World International LLC** 

5101 Tampa West Blvd,

#200,

Tampa, FL, 33634



# Summary

_			
Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	04/27/2023	LC-DAD	Complete
Pesticides	04/27/2023	LC-MS	Pass
Mycotoxins	04/27/2023	LC-MS	Pass
Residual Solvents	04/27/2023	HS-GC-MS	Pass
Microbial Impurities	04/28/2023	qPCR	Pass
Heavy Metals	04/28/2023	ICP-MS	Pass
Foreign Matter	04/27/2023	Visual Inspection	Pass

### Cannabinoids

Method: SOP EL-CANNABINOIDS

ND	
Total THC	

0.234 %

89.280 %

Total THC		To	tal CBD		Total Cannabinoids
Analytes	LOD	LOQ	Result	Result	
	mg/g	mg/g	%	mg/g	
THCa	0.233	0.706	ND	ND	
Δ9-ΤΗС	0.249	0.756	ND	ND	
Δ8-ΤΗС	0.276	0.836	59.451	594.51	
THCVa	0.269	0.815	ND	ND	
THCV	0.278	0.843	ND	ND	
CBDa	0.244	0.741	ND	ND	
CBD	0.235	0.714	0.234	2.34 ■	
CBN	0.222	0.672	0.072	0.72 ■	
CBGa	0.265	0.804	ND	ND	
CBG	0.245	0.742	ND	ND	
CBCa	0.216	0.655	ND	ND	
CBC	0.254	0.770	ND	ND	
Δ10-THC*	0.000	0.000	4.526	45.26	
HHC (9R+9S)*	0.000	0.000	22.027	220.27	
THCP (Δ9+Δ8)*	0.000	0.000	1.726	17.26 ■	
HHCp (9R+9S)*	0.000	0.000	1.243	12.43■	
Total THC			ND	ND	
Total CBD			0.234	2.34	
Total Cannabinoids			89.280	892.80	
Sum of Cannabinoids			89.280	892.80	

Total THC = THCa \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation





Kevin Nolan Laboratory Director | 04/29/2023

METRC Batch: METRC Sample:

Sample ID: 2304ENC4683\_2231 Strain: HMP-2AIO-GEL-D2723 Matrix: Concentrates & Extracts

Type: Distillate

Batch#:

Collected: 04/27/2023

Received: 04/27/2023 Completed: 07/20/2023 Sample Size: 2 units;

Distributor

**New World International LLC** 

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#200,

Tampa, FL, 33634

#### Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	μg/g	μg/g	μg/g	μg/g			μg/g	μg/g	μg/g	μg/g	_
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 04/27/2023

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



Kevin Nolan



Laboratory Director | 04/29/2023

METRC Batch: METRC Sample:

Sample ID: 2304ENC4683\_2231 Strain: HMP-2AIO-GEL-D2723 Matrix: Concentrates & Extracts

Type: Distillate

Batch#:

Collected: 04/27/2023 Received: 04/27/2023 Completed: 07/20/2023

Sample Size: 2 units;

Distributor

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Tampa, FL, 33634

Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	μg/kg	μg/kg	μg/kg	μg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 04/27/2023

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

#### **Residual Solvents**

Method: EL-RES SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	μg/g	μg/g	μg/g	μg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 04/27/2023

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





METRC Batch: METRC Sample:

Sample ID: 2304ENC4683\_2231 Strain: HMP-2AIO-GEL-D2723 Matrix: Concentrates & Extracts

Type: Distillate

Batch#:

Collected: 04/27/2023 Received: 04/27/2023 Completed: 07/20/2023

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Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin–producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 04/28/2023

**Heavy Metals** 

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	μg/g	μg/g	μg/g	μg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 04/28/2023

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



Kevin Nolan



Laboratory Director | 04/29/2023