Pass

Pass

# True OG x Platinum Kush Mintz

Sample ID: 2311APO3112.14388 Strain: True OG x Platinum Kush Mintz Matrix: Concentrates & Extracts

Type: Live Resin Source Batch #:

Produced: Collected: 11/02/2023 04:04 pm Received: 11/02/2023

Completed: 02/01/2024 Batch #: PP-1102-TOPK Harvest Date:

Client

Io Extracts

Lic. # 00000077DCPS00216601

Lot #: PP-1102-TOPK Production Date: Production Method: Butane



#### Summary Test Date Tested Result Batch **Pass** Cannabinoids 11/03/2023 Complete **Terpenes** 11/06/2023 Complete Residual Solvents 11/06/2023 **Pass** Microbials 11/06/2023 **Pass** Mycotoxins 11/06/2023 Pass

11/06/2023

11/03/2023

Cannabinoids Complete

**Pesticides** 

Heavy Metals

0.9930% 92.1835% ND 95.8672% Total Cannabinoids (Q3) (Q3) **Total THC** Total CBD **Total Terpenes** 

Analyte	LOD	LOQ	Result	Result	
	%	%	%	mg/g	
THCa		0.1000	1.5687	15.687	
Δ9-THC		0.1000	90.8078	908.078	
Δ8-ΤΗС		0.1000	1.2742	12.742	
THCV		0.1000	0.6050	6.050	
CBDa		0.1000	ND	ND	
CBD		0.1000	ND	ND	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	1.0582	10.582	
CBGa		0.1000	0.2441	2.441	
CBG		0.1000	0.1929	1.929	
CBC		0.1000	0.1163	1.163	
Total THC			92.1835	921.8350	
Total CBD			ND	ND	
Total			95.8672	958.672	

Date Tested: 11/03/2023 07:00 am





Bryant Kearl Lab Director 02/01/2024

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2 of 7

# True OG x Platinum Kush Mintz

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Type: Live Resin Source Batch #:

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Collected: 11/02/2023 04:04 pm Received: 11/02/2023 Completed: 02/01/2024 Batch #: PP-1102-TOPK Harvest Date:

Client

Io Extracts

Lic. # 00000077DCPS00216601

Lot #: PP-1102-TOPK Production Date: Production Method: Butane

**Pesticides Pass** 

Analyte	LOQ	Limit	Mass	Q	Status	Analyte	LOQ	Limit	Mass	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND	M2	Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND		Pass	lmazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND	M1	Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND	M1	Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND	M2	Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND	M2	Pass	Permethrins	0.1000	0.2000	ND	M2	Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass	Butoxide					
Daminozide	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND	M2	Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND	M2	Pass	Spinosad	0.1000	0.2000	ND		Pass
Etoxazole	0.1000	0.2000	ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND		Pass	Spirotetramat	0.1000	0.2000	ND		Pass
Fenpyroximate	0.2000	0.4000	ND		Pass	Spiroxamine	0.2000	0.4000	ND	M1	Pass
Fipronil	0.2000	0.4000	ND	M1	Pass	Tebuconazole	0.2000	0.4000	ND		Pass
Flonicamid	0.5000	1.0000	ND		Pass	Thiacloprid	0.1000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
						Trifloxystrobin	0.1000	0.2000	ND		Pass

Date Tested: 11/06/2023 07:00 am



Bryant Kearl

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3 of 7

# True OG x Platinum Kush Mintz

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Type: Live Resin Source Batch #:

Produced: Collected: 11/02/2023 04:04 pm Received: 11/02/2023 Completed: 02/01/2024 Batch #: PP-1102-TOPK Harvest Date:

Client

Io Extracts

Lic. # 00000077DCPS00216601

Lot #: PP-1102-TOPK Production Date: Production Method: Butane

Microbials **Pass** 

Analyte	Limit	Result	Status	Q
Salmonella SPP	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger	Detected/Not Detected in 1g	ND	Pass	
Aspergillus terreus	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		
E. Coli	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 11/06/2023 12:00 am

Mycotoxins **Pass** 

Analyte	LOD	LOQ	Limit	Units	Status	Q
	μg/kg	μg/kg	μg/kg	μg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	
Total Aflatoxins	5	10	20	ND	Pass	
Ochratoxin A	5	10	20	ND	Pass	

Date Tested: 11/06/2023 07:00 am

**Heavy Metals Pass** 

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.0660	0.1330	0.4000	ND	Pass	
Cadmium	0.0660	0.1330	0.4000	ND	Pass	
Lead	0.1660	0.3330	1.0000	ND	Pass	
Mercury	0.0330	0.0660	0.2000	ND	Pass	

Date Tested: 11/03/2023 07:00 am



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# True OG x Platinum Kush Mintz

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Type: Live Resin Source Batch #:

Produced:

Harvest Date:

Collected: 11/02/2023 04:04 pm Received: 11/02/2023 Completed: 02/01/2024 Batch #: PP-1102-TOPK

Client

Io Extracts

Lic. # 00000077DCPS00216601

Lot #: PP-1102-TOPK Production Date: Production Method: Butane

#### **Residual Solvents**

Analyte	LOQ	Limit	Mass	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methanol	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

Date Tested: 11/06/2023 07:00 am



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# True OG x Platinum Kush Mintz

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Type: Live Resin Source Batch #:

Produced:

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Harvest Date:

Client

Io Extracts

Lic. # 00000077DCPS00216601

Lot #: PP-1102-TOPK Production Date: Production Method: Butane

### **Terpenes**

Analyte	LOQ	Mass	Mass	Q	
	%	%	mg/g		
D,L-Limonene	0.0010	0.2897	2.897	Q3	
β-Caryophyllene	0.0010	0.2369	2.369	Q3	
α-Pinene	0.0010	0.0882	0.882	Q3	
trans-beta-Ocimene	0.0010	0.0873	0.873	Q3	
α-Humulene	0.0010	0.0838	0.838	Q3	
β-Pinene	0.0010	0.0501	0.501	Q3	
β-Myrcene	0.0010	0.0408	0.408	Q3	
Linalool	0.0010	0.0255	0.255	Q3	
α-Terpineol	0.0010	0.0250	0.250	Q3	
Valencene	0.0010	0.0184	0.184	Q3	
Endo-Fenchyl Alcohol	0.0010	0.0173	0.173	Q3	
α-Bisabolol	0.0010	0.0107	0.107	Q3	
Camphene	0.0010	0.0101	0.101	Q3	
Terpinolene	0.0010	0.0090	0.090	Q3	
3-Carene	0.0010	ND	ND	Q3	
α-Cedrene	0.0010	ND	ND	Q3	
α-Phellandrene	0.0010	ND	ND	Q3	
α-Terpinene	0.0010	ND	ND	Q3	
α-Thujone	0.0010	ND	ND	Q3	
trans-β-Farnesene	0.0010	ND	ND	Q3	
D,L-Borneol	0.0010	ND	ND	Q3	
Camphor	0.0010	ND	ND	Q3	
Carvacrol	0.0010	ND	ND	Q3	
Carvone	0.0010	ND	ND	Q3	
Caryophyllene Oxide	0.0010	ND	ND	Q3	
Cedrol	0.0010	ND	ND	Q3	
cis-Citral	0.0010	ND	ND	Q3	
cis-Farnesol	0.0010	ND	ND	Q3	
cis-Nerolidol	0.0010	ND	ND	Q3	

Analyte	LOQ	Mass	Mass	Q	
	%	%	mg/g		
cis-beta-Ocimene	0.0010	ND	ND	Q3	
Citronellol	0.0010	ND	ND	Q3	
Eucalyptol	0.0010	ND	ND	Q3	
Fenchone	0.0010	ND	ND	Q3	
y-Terpinene	0.0010	ND	ND	Q3	
Geraniol	0.0010	ND	ND	Q3	
Geranyl Acetate	0.0010	ND	ND	Q3	
Guaiol	0.0010	ND	ND	Q3	
Isoborneol	0.0010	ND	ND	Q3	
Isobornyl Acetate	0.0010	ND	ND	Q3	
Isopulegol	0.0010	ND	ND	Q3	
m-Cymene	0.0010	ND	ND	Q3	
Menthol	0.0010	ND	ND	Q3	
L-Menthone	0.0010	ND	ND	Q3	
Nerol	0.0010	ND	ND	Q3	
Nootkatone	0.0010	ND	ND	Q3	
o,p-Cymene	0.0010	ND	ND	Q3	
Octyl Acetate	0.0010	ND	ND	Q3	
Phytane	0.0010	ND	ND	Q3	
Piperitone	0.0010	ND	ND	Q3	
Pulegone	0.0010	ND	ND	Q3	
Sabinene	0.0010	ND	ND	Q3	
Sabinene Hydrate	0.0010	ND	ND	Q3	
Safranal	0.0010	ND	ND	Q3	
Terpinen-4-ol	0.0010	ND	ND	Q3	
Thymol	0.0010	ND	ND	Q3	
trans-Citral	0.0010	ND	ND	Q3	
trans-Nerolidol	0.0010	ND	ND	Q3	
Verbenone	0.0010	ND	ND	Q3	
Total		0.9930	9.930		

#### **Primary Aromas**













Date Tested: 11/06/2023 12:00 am Terpenes analysis is not regulated by AZDHS.





Bryant Kearl Lab Director 02/01/2024

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# True OG x Platinum Kush Mintz

Sample ID: 2311APO3112.14388 Strain: True OG x Platinum Kush Mintz Matrix: Concentrates & Extracts Type: Live Resin

Source Batch #:

Produced: Collected: 11/02/2023 04:04 pm Received: 11/02/2023 Completed: 02/01/2024 Batch #: PP-1102-TOPK Harvest Date:

Client Io Extracts

Lic. # 00000077DCPS00216601

Lot #: PP-1102-TOPK Production Date: Production Method: Butane

# **Qualifiers Definitions**

Qualifier Notation	Qualifier Description
I1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection $(K)(2)(c)$ , but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
М3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection $(K)(3)$ , but the recovery in subsection $(K)(2)$ was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J) (1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

# Notes and Addenda:





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# True OG x Platinum Kush Mintz

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Client

Io Extracts

Lic. # 00000077DCPS00216601

Lot #: PP-1102-TOPK Production Date: Production Method: Butane



# Apollo Labs



# Change Request Form

Client information		]_
Person(s) requesting change:	Britt Sink	1
FA/LAH of person(s) requesting change:	1648156FAUU585780110	1
Organization Name/License #:	IO Extracts - 00000077DCPS00216501	]
Date update requested:	2/1/2024	1
Initials of Requesting Individual:		

ly signing this Change Request form submitter understands Apollo Latas is not responsible for any compliance related matter caused by the drange and that submitter's internal compliance professionals previously determined the change complies with

aggl cacer can and regarded for the widons pepartment of reach son bin.					
FOR INTERNAL LABORATORY TRACKING USE ONLY					
Internal Tracking ID:	02012024-007				
Individual(s) Performing CoA/Testing Request Update:	Darby Deak				
Date(s) of change:	2/1/2024				
Change tracking information updated:	Yes				
Additional Notes:					

Change Index	Accessioning Number/Confident Cannabis ID	Field to be Changed	Original Value	Updated Value	Reason for Change
11	2311APO3112.14389	Strain Name	Cured Badder	Alien Grape Vine	State Compliance
24	2311APO3112.14388	Strain Name	Liquid Live Resin	True OG x Platinum Kush Mintz	State Compliance



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