Apollo Labs
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Scottsdale, AZ 85255

(602) 767-7600
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Lic# 00000013LCRK62049775

Strawnana Gold.B9B.29.2023.

Sample ID: 2307APO1836.8837
Strain: Strawnana Gold

Matrix: Plant
Type: Flower - Cured

Produced:
Collected: 07/26/2023 02:50 pm
Received: 07/26/2023
Completed: 08/01/2023
Batch #: Strawnana Gold.B9B.29.2023.

Client
The Pharm / Sunday Goods
Lic. # 00000099ESVM28064808

Lot #:

Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	07/27/2023	Complete
Terpenes	07/28/2023	Complete
Microbials	07/31/2023	Pass
Pesticides	07/27/2023	Pass
Heavy Metals	07/27/2023	Pass

Cannabinoids

Complete

23.5974%	<LOQ	27.2071% (Q3)	3.1622% (Q3)
Total THC	Total CBD	Total Cannabinoids	Total Terpenes

Analyte	LOD	LOQ	Result	Result	Q
	%	%	%	mg/g	
THCa		0.1000	25.4475	254.475	
Δ9-THC		0.1000	1.2799	12.799	
Δ8-THC		0.1000	ND	ND	
THCV		0.1000	ND	ND	
CBDa		0.1000	<LOQ	<LOQ	
CBD		0.1000	ND	ND	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	ND	ND	
CBGa		0.1000	0.3691	3.691	
CBG		0.1000	0.1106	1.106	
CBC		0.1000	ND	ND	
Total THC			**23.5974**	**235.9740**	
Total CBD			**<LOQ**	**<LOQ**	
Total			**27.2071**	**272.071**	

Date Tested: 07/27/2023 07:00 am

Bryant Kearl
Lab Director
08/01/2023

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Pesticides

Pass

Analyte	LOQ	Limit	Units	Q	Status
	PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND	R1	Pass
Acephate	0.2000	0.4000	ND		Pass
Acequinocyl	1.0000	2.0000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND	R1	Pass
Bifenthrin	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND	M2	Pass
Clofentezine	0.1000	0.2000	ND	M2	Pass
Cyfluthrin	0.5000	1.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass
Daminozide	0.5000	1.0000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass
Ethoprophos	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND	M2	Pass
Etoxazole	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND		Pass
Fenpyroximate	0.2000	0.4000	ND		Pass
Fipronil	0.2000	0.4000	ND	R1	Pass
Flonicamid	0.5000	1.0000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass

Analyte	LOQ	Limit	Units	Q	Status
	PPM	PPM	PPM		
Hexythiazox	0.5000	1.0000	ND		Pass
Imazalil	0.1000	0.2000	ND		Pass
Imidacloprid	0.2000	0.4000	ND		Pass
Kresoxim Methyl	0.2000	0.4000	ND		Pass
Malathion	0.1000	0.2000	ND		Pass
Metalaxyl	0.1000	0.2000	ND		Pass
Methiocarb	0.1000	0.2000	ND		Pass
Methomyl	0.2000	0.4000	ND		Pass
Myclobutanil	0.1000	0.2000	ND		Pass
Naled	0.2500	0.5000	ND		Pass
Oxamyl	0.5000	1.0000	ND		Pass
Paclobutrazol	0.2000	0.4000	ND		Pass
Permethrins	0.1000	0.2000	ND	M2	Pass
Phosmet	0.1000	0.2000	ND		Pass
Piperonyl Butoxide	1.0000	2.0000	ND		Pass
Prallethrin	0.1000	0.2000	ND	M2	Pass
Propiconazole	0.2000	0.4000	ND		Pass
Propoxur	0.1000	0.2000	ND		Pass
Pyrethrins	0.5000	1.0000	ND	M1	Pass
Pyridaben	0.1000	0.2000	ND		Pass
Spinosad	0.1000	0.2000	ND	M1	Pass
Spiromesifen	0.1000	0.2000	ND		Pass
Spirotetramat	0.1000	0.2000	ND		Pass
Spiroxamine	0.2000	0.4000	ND	M1	Pass
Tebuconazole	0.2000	0.4000	ND		Pass
Thiacloprid	0.1000	0.2000	ND		Pass
Thiamethoxam	0.1000	0.2000	ND		Pass
Trifloxystrobin	0.1000	0.2000	ND		Pass

Herbicides

Analyte	LOQ	Limit	Units	Q	Status
	PPM	PPM	PPM		
Pendimethalin	0.0500	0.1000	ND		Pass

Date Tested: 07/27/2023 07:00 am
Pendimethalin is no longer a regulated parameter pursuant to HB2605 2021.

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Microbials

Pass

Analyte	Limit	Result	Status	Q
Salmonella SPP	Detected/Not Detected in 1g	ND	Pass	
Aspergillus flavus	Detected/Not Detected in 1g	ND	Pass	
Aspergillus fumigatus	Detected/Not Detected in 1g	ND	Pass	
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: 07/31/2023 12:00 am

Mycotoxins

Not Tested

Analyte	LOD	LOQ	Limit	Units	Status	Q

Date Tested:

Heavy Metals

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	µg/g	µg/g	µg/g	µg/g		
Arsenic	0.066	0.133	0.4	ND	Pass	
Cadmium	0.066	0.133	0.4	ND	Pass	
Lead	0.166	0.333	1	ND	Pass	
Mercury	0.2	0.4	1.2	ND	Pass	

Date Tested: 07/27/2023 12:00 am

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Terpenes

Analyte	LOQ	Mass	Mass	Q
	%	%	mg/g	
β-Myrcene	0.0055	1.1235	11.235	Q3
Limonene	0.0054	0.8185	8.185	Q3
trans-Caryophyllene	0.0057	0.5492	5.492	Q3
α-Humulene	0.0059	0.1797	1.797	Q3
α-Pinene	0.0056	0.1302	1.302	Q3
β-Pinene	0.0049	0.1151	1.151	Q3
α-Bisabolol	0.0072	0.0734	0.734	Q3
Endo-Fenchyl Alcohol	0.0136	0.0703	0.703	Q3
Ocimene	0.0057	0.0348	0.348	Q3
Camphene	0.0039	0.0189	0.189	Q3
Terpinolene	0.0047	0.0127	0.127	Q3
Linalool	0.0061	0.0107	0.107	Q3
Caryophyllene Oxide	0.0064	0.0090	0.090	Q3
Borneol	0.0062	0.0089	0.089	Q3
Fenchone	0.0064	0.0072	0.072	Q3
3-Carene	0.0051	ND	ND	Q3
α-Cedrene	0.0052	ND	ND	Q3
α-Phellandrene	0.0042	ND	ND	Q3
α-Terpinene	0.0105	ND	ND	Q3
trans-β-Farnesene	0.0049	ND	ND	Q3

Analyte	LOQ	Mass	Mass	Q
	%	%	mg/g	
Camphor	0.0154	ND	ND	Q3
Cedrol	0.0060	ND	ND	Q3
cis-β-Farnesene	0.0074	ND	ND	Q3
cis-Nerolidol	0.0086	ND	ND	Q3
Eucalyptol	0.0054	ND	ND	Q3
α-Farnesene	0.0073	ND	ND	Q3
γ-Terpinene	0.0049	ND	ND	Q3
Geraniol	0.0083	ND	ND	Q3
Geranyl Acetate	0.0082	ND	ND	Q3
Guaiol	0.0065	ND	ND	Q3
Hexahydro Thymol	0.0109	ND	ND	Q3
Isoborneol	0.0115	ND	ND	Q3
Isopulegol	0.0079	ND	ND	Q3
Nerol	0.0108	ND	ND	Q3
Pulegone	0.0072	ND	ND	Q3
Sabinene	0.0061	ND	ND	Q3
Sabinene Hydrate	0.0086	<LOQ	<LOQ	Q3
trans-Nerolidol	0.0089	<LOQ	<LOQ	Q3
Valencene	0.0061	ND	ND	Q3
Total		**3.1622**	**31.622**	

Primary Aromas

Hops | Orange | Clove | Pine | Chamomile

Date Tested: 07/28/2023 12:00 am
Terpenes analysis is not regulated by AZDHS.

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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
M3	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

Bryant Kearl
Lab Director
08/01/2023