

## **ANC Product Testing Cover**

Product Name	Blue GSHRS (HG)
Testing Date	2023-08-22
Harvest Date	2023-08-09
Batch Number	33080923TM-BG
Date of Manufacture	2023-08-09
Strain of Product	Blue GSHRS
Extraction Method	

Ingredients: NH4N03, KN03, Na2Mo04, Na2B8013-4h20, (NH4)2S04, KH2P04, MgS04, mg(n03), MGCl2, ca(c2H302)2, k2S04, Ca, Chelated Iron, NoFly, Mineral Oil

### ARIZONA DEPARTMENT OF HEALTH SERVICES WARNING:

MARIJUANA USE CAN BE ADDICTIVE AND CAN IMPAIR AN INDIVIDUAL'S ABILITY TO DRIVE A MOTOR VEHICLE OR OPERATE HEAVY MACHINERY. MARIJUANA SMOKE CONTAINS CARCINOGENS AND CAN LEAD TO AN INCREASED RISK FOR CANCER, TACHYCARDIA, HYPERTENSION, HEART ATTACK, AND LUNG INFECTION, MARIJUANA USE MAY AFFECT THE HEALTH OF A PREGNANT WOMEN AND THE UNBORN CHILD KEEP OUT OF REACH OF CHILDREN

USING MARIJUANA DURING PREGNANCY COULD CAUSE BIRTH DEFECTS OR OTHER HEALTH ISSUES TO YOUR UNBORN CHILD.

# **Chain Of Custody**

Packaged/Manufactured by Establishmend: RJK Ventures Inc.

License Number: MED-00000131DCY000924714 / REC-0000035ESB039198288

**Intended Sale Retail Establishments:** 

# Cultivated By: Golden Leaf Wellness Grow 00000077DCPS00216601

RJK Ventures, Inc. DBA Arizona Natural Concepts MED-00000131DCY000924714 / REC-0000035ESB039198288

(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

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### **Blue GSHRS Flower**

Sample ID: 2308APO2064.9816 Strain: Blue GSHRS

Matrix: Plant Type: Other Produced: Collected: 08/17/2023 03:31 pm Received: 08/17/2023 Completed: 08/22/2023 Batch #: 33080923TM-BG Client

High Grade Confidential Lic. # 00000077DCPS00216601

Lot #:



Summary Test Date Tested Result Batch **Pass** Cannabinoids 08/18/2023 Complete Terpenes 08/21/2023 Complete Microbials 08/21/2023 Pass Pass Pesticides 08/18/2023 Heavy Metals 08/18/2023 Pass

Cannabinoids Complete

Analyte	LOD	LOQ	Result	Result	
	%	%	%	mg/g	
THCa		0.1000	20.0669	200.669	
Δ9-THC		0.1000	0.3247	3.247	
Δ8-ΤΗС		0.1000	ND	ND	
THCV		0.1000	ND	ND	
CBDa		0.1000	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBD		0.1000	ND	ND	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	ND	ND	
CBGa		0.1000	0.6124	6.124	
CBG		0.1000	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBC		0.1000	ND	ND	
Total THC			17.9233	179.2330	
Total CBD			<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total			21.0039	210.039	

Date Tested: 08/18/2023 07:00 am





Bryant Kearl Lab Director 08/22/2023



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Lot #:

Pesticides											Pass
Analyte	LOQ	Limit	Units	Q	Status	Analyte	LOQ	Limit	Units	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	Imazalil	0.1000	0.2000	ND		Pass
Acequinocyl	1.0000	2.0000	ND		Pass	Imidacloprid	0.2000	0.4000	ND	M1	Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND	M1	Pass	Methiocarb	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND	M1	Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Permethrins	0.1000	0.2000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Piperonyl Butoxide	1.0000	2.0000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Cypermethrin	0.5000	1.0000	ND	M1	Pass	Propiconazole	0.2000	0.4000	ND		Pass
Daminozide	0.5000	1.0000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND		Pass
Dichloryos	0.0500	0.1000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass	Spinosad	0.1000	0.2000	ND	M1	Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND	M2	Pass	Spirotetramat	0.1000	0.2000	ND		Pass
Etoxazole	0.1000	0.2000	ND		Pass	Spiroxamine	0.2000	0.4000	ND	M1	Pass
Fenoxycarb	0.1000	0.2000	ND		Pass	Tebuconazole	0.2000	0.4000	ND		Pass
Fenpyroximate	0.2000	0.4000	ND		Pass	Thiacloprid	0.1000	0.2000	ND		Pass
Fipronil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
Flonicamid	0.5000	1.0000	ND		Pass	Trifloxystrobin	0.1000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass		0.2000	3.2000			

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### Herbicides

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

Date Tested: 08/18/2023 07:00 am Pendimethalin is no longer a regulated parameter pursuant to HB2605 2021.





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Pass

Apollo Labs 17301 North Perimeter Drive Scottsdale, AZ 85255

CFU/g

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### **Blue GSHRS Flower**

Sample ID: 2308APO2064.9816 Strain: Blue GSHRS

Matrix: Plant Type: Other

E. Coli

Produced: Collected: 08/17/2023 03:31 pm Received: 08/17/2023 Completed: 08/22/2023 Batch #: 33080923TM-BG

Client

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> CFU/g < 10 CFU/g

Lot #:

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

Date Tested: 08/21/2023 12:00 am

Not Tested Mycotoxins

LOQ Limit Units Analyte LOD Status

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: 08/18/2023 12:00 am





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and only compliance resums

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High Grade Confidential Lic. # 00000077DCPS00216601

Lot #:

### **Terpenes**

Analyte	LOQ	Mass	Mass	Q	
	%	%	mg/g		
trans-Caryophyllene	0.0057	0.9906	9.906	Q3	
Limonene	0.0054	0.4698	4.698	Q3	
α-Humulene	0.0059	0.2901	2.901	Q3	
Linalool	0.0061	0.1929	1.929	Q3	
β-Pinene	0.0049	0.0880	0.880	Q3	
α-Pinene	0.0056	0.0879	0.879	Q3	
trans-Nerolidol	0.0089	0.0694	0.694	Q3	
Ocimene	0.0057	0.0659	0.659	Q3	
Endo-Fenchyl Alcohol	0.0136	0.0422	0.422	Q3	
β-Myrcene	0.0055	0.0312	0.312	Q3	
Camphene	0.0039	0.0167	0.167	Q3	
Caryophyllene Oxide	0.0064	0.0155	0.155	Q3	
Geraniol	0.0083	0.0133	0.133	Q3	
Borneol	0.0062	0.0127	0.127	Q3	
Terpinolene	0.0047	0.0112	0.112	Q3	
Eucalyptol	0.0054	0.0094	0.094	Q3	
α-Bisabolol	0.0072	0.0092	0.092	Q3	
Fenchone	0.0064	0.0083	0.083	Q3	
y-Terpinene	0.0049	0.0067	0.067	Q3	

Analyte	LOQ	Mass	Mass	Q	
	%	%	mg/g		
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	<loq< th=""><th><loq< th=""><th>Q3</th><th></th></loq<></th></loq<>	<loq< th=""><th>Q3</th><th></th></loq<>	Q3	
trans-β-Farnesene	0.0049	ND	ND	Q3	
Camphor	0.0154	<loq< th=""><th><loq< th=""><th>Q3</th><th></th></loq<></th></loq<>	<loq< th=""><th>Q3</th><th></th></loq<>	Q3	
Cedrol	0.0060	ND	ND	Q3	
cis-β-Farnesene	0.0074	ND	ND	Q3	
cis-Nerolidol	0.0086	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< th=""><th><loq< th=""><th>Q3</th><th></th></loq<></th></loq<>	<loq< th=""><th>Q3</th><th></th></loq<>	Q3	
Valencene	0.0061	ND	ND	Q3	
Total		2.4309	24.309		

# LABS

### **Primary Aromas**











Date Tested: 08/21/2023 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
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





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