

Releaf Brands

8060 E 22nd St
Tucson, AZ 85710
hannatempesta@gmail.com
(928) 460-1817
Lic. #00000081DCPK00962019

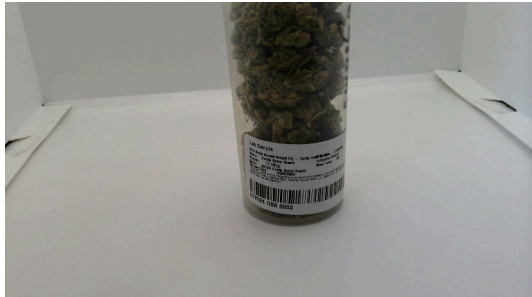
Sample: 2407LVL0923.4744

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624
Strain: Gorilla Butter Breath; Batch Size: 316.75 g; External Batch ID: SG124 Gorilla Butter Breath
Sample Received: 07/22/2024; Report Created: 07/26/2024; Report Expiration: 07/26/2025
Sampling Date: 07/19/2024; Sampling Time: 12:00 PM; Sampling Person: Hanna
Harvest Date: 05/20/2024; Manufacturing Date: 05/20/2024; External Lot ID: 00290 (23,644 grams)

SG124 Gorilla Butter Breath

Plant, Flower - Cured, Indoor



	20.58%	0.00%	23.15%
	Total THC	Total CBD	
23.00 mg/g	Complete		
Total Terpenes (Q3)	7.1% Moisture (Q3)		

Cannabinoids

Complete

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCa	1.02	20.86	208.6	M1
Δ9-THC	1.02	2.29	22.9	
Δ8-THC	1.02	ND	ND	Q3
THCVa	1.02	ND	ND	Q3
THCV	1.02	ND	ND	Q3
CBDa	1.02	ND	ND	
CBD	1.02	ND	ND	
CBDVa	1.02	ND	ND	Q3
CBDV	1.02	ND	ND	Q3
CBN	1.02	ND	ND	Q3
CBGa	1.02	<LOQ	<LOQ	Q3
CBG	1.02	ND	ND	Q3
CBCa	1.02	ND	ND	Q3
CBC	1.02	ND	ND	Q3
Total		23.15	231.5	Q3

Qualifiers:
Date Tested: 07/23/2024 12:00 am

Total THC = THCa * 0.877 + d9-THC
Total CBD = CBDa * 0.877 + CBD

The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoid potency performed by HPLC-DAD per SOP-(1608). ADHS approved method for potency by HPLC-DAD for all listed analytes.

Releaf Brands

8060 E 22nd St
Tucson, AZ 85710
hannatempesta@gmail.com
(928) 460-1817
Lic. #00000081DCPK00962019

Sample: 2407LVL0923.4744

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624
Strain: Gorilla Butter Breath; Batch Size: 316.75 g; External Batch ID: SG124 Gorilla Butter Breath
Sample Received: 07/22/2024; Report Created: 07/26/2024; Report Expiration: 07/26/2025
Sampling Date: 07/19/2024; Sampling Time: 12:00 PM; Sampling Person: Hanna
Harvest Date: 05/20/2024; Manufacturing Date: 05/20/2024; External Lot ID: 00290 (23,644 grams)

SG124 Gorilla Butter Breath


Plant, Flower - Cured, Indoor




Terpenes

Analyte	LOQ	Result	Result	Qualifier	Analyte	LOQ	Result	Result	Qualifier
	mg/g	mg/g	%			mg/g	mg/g	%	
Farnesene	0.02	7.62	0.762	Q3	cis-Nerolidol	0.19	ND	ND	Q3
β-Caryophyllene	0.19	5.29	0.529	Q3	Citronellol	0.96	ND	ND	Q3
δ-Limonene	0.19	2.96	0.296	Q3	Eucalyptol	0.10	ND	ND	Q3
α-Humulene	0.10	1.86	0.186	Q3	Fenchone	0.19	<LOQ	<LOQ	Q3
α-Pinene	0.10	1.19	0.119	Q3	γ-Terpinene	0.10	ND	ND	Q3
α-Bisabolol	0.10	1.05	0.105	Q3	γ-Terpineol	0.02	ND	ND	Q3
Caryophyllene Oxide	0.10	0.56	0.056	Q3	Geraniol	1.92	ND	ND	Q3
Fenchol	0.10	0.50	0.050	Q3	Geranyl Acetate	0.10	ND	ND	Q3
α-Terpineol	0.16	0.44	0.044	Q3	Guaiol	0.10	ND	ND	Q3
β-Pinene	0.19	0.39	0.039	Q3	Isoborneol	0.96	ND	ND	Q3
β-Myrcene	0.10	0.35	0.035	Q3	Isopulegol	0.10	ND	ND	Q3
cis-Ocimene	0.03	0.34	0.034	Q3	Menthol	0.10	ND	ND	Q3
Linalool	0.19	0.33	0.033	Q3	Nerol	0.10	ND	ND	Q3
Camphene	0.10	0.12	0.012	Q3	Pulegone	0.10	ND	ND	Q3
3-Carene	0.19	ND	ND	Q3	p-Cymene	0.10	ND	ND	Q3
α-Cedrene	0.10	ND	ND	Q3	Sabinene	0.10	ND	ND	Q3
α-Phellandrene	0.10	ND	ND	Q3	Sabinene Hydrate	0.10	<LOQ	<LOQ	Q3
α-Terpinene	0.10	ND	ND	Q3	Terpinolene	0.19	<LOQ	<LOQ	Q3
β-Eudesmol	0.10	ND	ND	Q3	trans-Nerolidol	0.10	ND	ND	Q3
Borneol	0.29	<LOQ	<LOQ	Q3	trans-Ocimene	0.06	ND	ND	Q3
Camphor	0.38	ND	ND	Q3	Valencene	0.10	ND	ND	Q3
Cedrol	0.10	ND	ND	Q3					


Primary Aromas




Magnolia




Cinnamon



Lemon



Hops



Pine

23.00 mg/g
Total Terpenes

Qualifiers:
Date Tested: 07/23/2024 12:00 am

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Qualifying code Q3: For informational purposes only.



Certificate of Analysis

Powered by Confident LIMS
3 of 6

Releaf Brands

8060 E 22nd St
Tucson, AZ 85710
hannatempesta@gmail.com
(928) 460-1817
Lic. #00000081DCPK00962019

Sample: 2407LVL0923.4744

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624
Strain: Gorilla Butter Breath; Batch Size: 316.75 g; External Batch ID: SG124 Gorilla Butter Breath
Sample Received: 07/22/2024; Report Created: 07/26/2024; Report Expiration: 07/26/2025
Sampling Date: 07/19/2024; Sampling Time: 12:00 PM; Sampling Person: Hanna
Harvest Date: 05/20/2024; Manufacturing Date: 05/20/2024; External Lot ID: 00290 (23,644 grams)

SG124 Gorilla Butter Breath

Plant, Flower - Cured, Indoor



Pesticides

Pass

Analyte	LOQ	Limit	Units	Status	Qualifier	Analyte	LOQ	Limit	Units	Status	Qualifier
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.030	0.500	ND	Pass	V1	Hexythiazox	0.040	1.000	ND	Pass	
Acephate	0.040	0.400	ND	Pass		Imazalil	0.040	0.200	ND	Pass	
Acetamiprid	0.040	0.200	ND	Pass		Imidacloprid	0.040	0.400	ND	Pass	
Aldicarb	0.040	0.400	ND	Pass		Kresoxim Methyl	0.040	0.400	ND	Pass	
Azoxystrobin	0.040	0.200	ND	Pass		Malathion	0.040	0.200	ND	Pass	
Bifenazate	0.040	0.200	ND	Pass		Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.040	0.200	ND	Pass	M2	Methiocarb	0.040	0.200	ND	Pass	
Boscalid	0.040	0.400	ND	Pass		Methomyl	0.040	0.400	ND	Pass	
Carbaryl	0.040	0.200	ND	Pass		Myclobutanil	0.040	0.200	ND	Pass	
Carbofuran	0.040	0.200	ND	Pass		Naled	0.040	0.500	ND	Pass	
Chlorantraniliprole	0.040	0.200	ND	Pass		Oxamyl	0.040	1.000	ND	Pass	
Chlorfenapyr	0.440	1.000	ND	Pass	V1	Paclobotrazol	0.040	0.400	ND	Pass	
Chlorpyrifos	0.040	0.200	ND	Pass		Permethrins	0.040	0.200	ND	Pass	M2
Clofentezine	0.040	0.200	ND	Pass		Phosmet	0.040	0.200	ND	Pass	
Cyfluthrin	0.430	1.000	ND	Pass	V1	Piperonyl Butoxide	0.040	2.000	ND	Pass	
Cypermethrin	0.040	1.000	ND	Pass		Prallethrin	0.040	0.200	ND	Pass	
Daminozide	0.430	1.000	ND	Pass		Propiconazole	0.040	0.400	ND	Pass	
Dichlorvos (DDVP)	0.040	0.100	ND	Pass		Propoxur	0.040	0.200	ND	Pass	
Diazinon	0.040	0.200	ND	Pass		Pyrethrins	0.440	1.000	ND	Pass	
Dimethoate	0.040	0.200	ND	Pass		Pyridaben	0.040	0.200	ND	Pass	M2
Ethoprophos	0.040	0.200	ND	Pass		Spinosad	0.040	0.200	ND	Pass	M2 V1
Etofenprox	0.040	0.400	ND	Pass	M2 R1	Spiromesifen	0.040	0.200	ND	Pass	
Etoxazole	0.040	0.200	ND	Pass		Spirotetramat	0.040	0.200	ND	Pass	
Fenoxycarb	0.040	0.200	ND	Pass		Spiroxamine	0.040	0.400	ND	Pass	
Fenpyroximate	0.040	0.400	ND	Pass		Tebuconazole	0.040	0.400	ND	Pass	
Fipronil	0.040	0.400	ND	Pass		Thiacloprid	0.040	0.200	ND	Pass	
Fonicamid	0.040	1.000	ND	Pass		Thiamethoxam	0.040	0.200	ND	Pass	
Fludioxonil	0.040	0.400	ND	Pass		Trifloxystrobin	0.040	0.200	ND	Pass	

Herbicides

Analyte	LOQ	Limit	Units	Status
---------	-----	-------	-------	--------

Qualifiers:

Date Tested: 07/22/2024 07:00 am
Performed by LCMSMS per SOP-LM-021 and SOP-LM-022. ND = Not Detected; NR = Not Reported. Methods used per AZDHS R9-17-404.03 and pesticide limits set by AZDHS R9-17 Table 3.1. ADHS approved method for pesticide testing by LCMSMS for full list effective 5/1/2021.



1525 N Granite Reef Rd
Scottsdale, AZ
(480) 867-1520
http://www.levelonelabs.com
Lic# 00000004LCIG00024823

Matthew Schubert
Laboratory Manager

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



Releaf Brands

8060 E 22nd St
Tucson, AZ 85710
hannatempesta@gmail.com
(928) 460-1817
Lic. #00000081DCPK00962019

Sample: 2407LVL0923.4744

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624
Strain: Gorilla Butter Breath; Batch Size: 316.75 g; External Batch ID: SG124 Gorilla Butter Breath
Sample Received: 07/22/2024; Report Created: 07/26/2024; Report Expiration: 07/26/2025
Sampling Date: 07/19/2024; Sampling Time: 12:00 PM; Sampling Person: Hanna
Harvest Date: 05/20/2024; Manufacturing Date: 05/20/2024; External Lot ID: 00290 (23,644 grams)

SG124 Gorilla Butter Breath

Plant, Flower - Cured, Indoor



Microbials

Pass

Analyte	Result	Result Units	Status	Qualifier
E. Coli	< 10	CFU/G	Pass	
Salmonella	Not Detected	in one gram	Pass	
Aspergillus terreus	Not Detected	in one gram	Pass	
Aspergillus fumigatus, Aspergillus flavus, and Aspergillus niger	Not Detected	in one gram	Pass	



Qualifiers:
Date Tested: 07/23/2024 12:00 am

TNTC = Too Numerous to Count. The lower limit of quantification for E. coli is 10 CFU/g unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: E. coli plating via 3M Petrifilm per SOP-LM-019, Salmonella spp. And Aspergillus spp. detection by Bio-Rad CFX96 Deep Well real-time PCR per SOP-LM-016 & SOP-LM-017. Methods used per AZDHS R9-17-404.04 and microbial limits set by AZDHS R9-17 Table 3.1. ADHS approved method for microbials for all listed organisms.

Releaf Brands

8060 E 22nd St
Tucson, AZ 85710
hannatempesta@gmail.com
(928) 460-1817
Lic. #00000081DCPK00962019

Sample: 2407LVL0923.4744

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624
Strain: Gorilla Butter Breath; Batch Size: 316.75 g; External Batch ID: SG124 Gorilla Butter Breath
Sample Received: 07/22/2024; Report Created: 07/26/2024; Report Expiration: 07/26/2025
Sampling Date: 07/19/2024; Sampling Time: 12:00 PM; Sampling Person: Hanna
Harvest Date: 05/20/2024; Manufacturing Date: 05/20/2024; External Lot ID: 00290 (23,644 grams)

SG124 Gorilla Butter Breath

Plant, Flower - Cured, Indoor



Heavy Metals

Pass

Analyte	Result	Limit	Status	Qualifier
	PPM	PPM		
Arsenic	<0.400	0.400	Pass	
Cadmium	<0.400	0.400	Pass	
Lead	<1.000	1.000	Pass	
Mercury	<0.200	0.200	Pass	



Qualifiers:
Date Tested: 07/23/2024 12:00 am

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Subcontracted through IAS. Approved for all analytes by ICP-OES. Inter Ag Services Inc. Registration Certificate Identification Number: 00000009LCSL00311854

Releaf Brands

8060 E 22nd St
Tucson, AZ 85710
hannatempesta@gmail.com
(928) 460-1817
Lic. #00000081DCPK00962019

Sample: 2407LVL0923.4744

Secondary License: 0000144ESQK21738687; Chain of Distribution: Desert Bloom ReLeaf Center, ReLeaf85624
Strain: Gorilla Butter Breath; Batch Size: 316.75 g; External Batch ID: SG124 Gorilla Butter Breath
Sample Received: 07/22/2024; Report Created: 07/26/2024; Report Expiration: 07/26/2025
Sampling Date: 07/19/2024; Sampling Time: 12:00 PM; Sampling Person: Hanna
Harvest Date: 05/20/2024; Manufacturing Date: 05/20/2024; External Lot ID: 00290 (23,644 grams)

SG124 Gorilla Butter Breath
Plant, Flower - Cured, Indoor



IAS Laboratories
2515 East University Drive
Phoenix, Arizona 85034
(602) 273-7248
Fax (602) 275-3836

Work Order: 24G0405

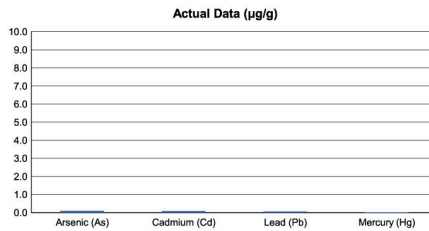
Submitted By: Conner Griffith
Report To: Level One Labs
Project: Four Metals

Sample Results
(Continued)

Sample Name: 923.4744
Lab ID: 24G0405-20 (Heavy Metals)
Analyst Initials: GD
Report Expires: August 25, 2024



	Result	Qual	Units	*ADHS Limit	LOQ
Metals					
Arsenic (As)	0.09	Pass	ppm	0.4	0.001
Time Analyzed: 7/23/2024 2:17:40PM					
Cadmium (Cd)	0.08	Pass	ppm	0.4	0.001
Time Analyzed: 7/23/2024 2:17:40PM					
Lead (Pb)	0.06	Pass	ppm	1.0	0.001
Time Analyzed: 7/23/2024 2:17:40PM					
Mercury (Hg)	<0.01	Pass	ppm	0.2	0.001
Time Analyzed: 7/23/2024 2:17:40PM					



*Limits are set by Arizona Department Health and Services: Medical Marijuana Testing Council, December 2019.

MRL: Minimum Reporting Limit

ND: None Detected

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document. No duplication of this report is allowed, except in its entirety.

Page 21 of 28