

License #: 00000109ESVM44878444

125 S Rockford

Tempe, AZ 85281

(480) 788-6644 www.desertvalleytesting.com

3520 N 7th St.

Phoenix, AZ 85014

# **Certificate of Analysis**

### ISO/IEC 17025:2017 Certificate #: AT-2837 License #: 0000031LRCHX78341676

Additional Licenses:

Batch #: 121124-2; External Lot #: Manufacture Date: 12/11/24 Harvest Date: 09/23/24 Source Batch #: Sample Batch Collection: 12/11/24 09:30

Sample Received: 12/12/24 12:46; Report Created: 12/18/2024

Metals PASS	Pesticides PASS	Resi Solv	ents	<b>E. coli</b> PASS	Mycotoxins PASS	Aspergillus PASS		monella PASS
		ole Image			Residual Solvents (GC-			
	Sam	ole illage			SOP: 004	RL		Q
						2345.		4
	Casta				Butanes	2345.		
					Pentanes Acetonitrile	192.3		
					Dichloromethane	281.4		
	CONTRA 1	A Shirt The			Hexanes	136.0		
	10465	Marine .			Chloroform	28.14		
		031-02			n-Heptane	2345.		
	12/1	2/24			Methanol	1407.		
					Ethanol	2345.		L1
	Care -				Diethyl Ether	2345.		E1
					Acetone	469.0		
Canna	abinoid (HPLC-DA	D) Analyzed: 12/	16/24 By: JBL		Isopropanol	2345.		
P: 003	LOQ %	%	mg/g	Q	Ethyl acetate	2345.		
-A	1.51	54.42	544.2	D1	Isopropyl acetate	2345.		
9-THC	0.05	1.19	12		Benzene	0.94		
a 8-THC	0.05	ND	ND		Toluene	417.4		
-V	0.05	ND	ND		Xylenes	1017.		
3-A	0.05	0.21	2.1		, ijionioo			
)-A	0.05	ND	ND		Metals (ICP-MS) Anal	wzod: 12/18/24 By:	EGP	
)	0.05	ND	ND		. , .			
- )-V	0.05	ND	ND		SOP: 035	RL		Q
1	0.05	ND	ND		Arsenic	0.19		
3	0.05	0.10	1.0		Cadmium	0.19		
) )	0.05	ND	ND		Lead	0.48		
a 8 THC-V	0.05	ND	ND		Mercury	0.09	8 ND	
					Microbials (Petrifilm) A	nalyzed: 12/18/2024	By: TAM	
					SOP : 023	RL	Result	Units
48.92 %		ND %	55	.92 %	E. coli	10	<10	cfu/g
489.26 mg/g		D mg/g		30 mg/g	Microbials (PCR) Analy	zed: 12/18/2024 By:	ТАМ	
5.5		5.5			SOP: 015	RL	Result	Units
Total THC		al CBD	Total Ca	۵3 nnabinoids	Aspergillus flavus,	1.00 N	ot Detected	per gram
					fumigatus or niger	4.00 N		
THC = THCa * 0.877 + del	,		BD		Aspergillus terreus		ot Detected	per gram
cotoxins (LC-MS/MS) A		4 By: EGP			Microbials (PCR) Analy SOP: 028		Result	Units
0P: 011	RL	ppb	Q		Sop: 028 Salmonella	RL		
atoxins	10.5	ND			Samonella	1.00 N	ot Detected	per gram
hratoxins	10.5	ND	L1, V1					



Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. The Pass/Fail result is in conformance with the qualifying specifications set by the State of Arizona. The decision rule is dictated by ADHS R9 A.A.C. 17. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the sample as received. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. The total package weight used for mg/unit calculations is supplied by the customer This Certificate shall not be reproduced except in full without the written approval of Desert Valley Testing.

**Technical Laboratory Director** 



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# Certificate of Analysis

### ISO/IEC 17025:2017 Certificate #: AT-2837 License #: 0000031LRCHX78341676

License #: 00000109ESVM44878444 125 S Rockford Tempe, AZ 85281 14406223519

Space Rocks - Orbit Gas Strain: Orbit Gas Additional Licenses: Batch #: 121124-2; External Lot #: Manufacture Date: 12/11/24 Harvest Date: 09/23/24 Source Batch #: Sample Batch Collection: 12/11/24 09:30 Sample Received: 12/12/24 12:46; Report Created: 12/18/2024

### Laboratory Number: 2412031-02 Matrix: Concentrates

		Pesticides (	LC-MS/MS)	Analyzed: 12/13/24 By: E0	GP		
SOP: 011	RL	ррт	Q		RL	ppm	Q
Acephate	0.211	ND		Acequinocyl	NT	NT	
Acetamiprid	0.105	ND		Aldicarb	0.211	ND	
Azoxystrobin	0.105	ND		Bifenthrin	0.105	ND	
Boscalid	0.211	ND		Carbaryl	0.105	ND	
Carbofuran	0.105	ND		Chlorpyrifos	0.105	ND	
Diazinon	0.105	ND		Dimethoate	0.105	ND	
Ethoprophos	0.105	ND		Etofenprox	0.211	ND	
Etoxazole	0.105	ND		Fenoxycarb	0.105	ND	
Fenpyroximate E	0.211	ND		Flonicamid	0.526	ND	
Fludioxonil	0.211	ND		Hexythiazox	0.526	ND	
Imazalil	0.105	ND		Imidacloprid	0.211	ND	
Kresoxim-methyl	0.211	ND		Malathion	0.105	ND	
Metalaxyl	0.105	ND		Methiocarb	0.105	ND	
Methomyl	0.211	ND		Myclobutanil	0.105	ND	
Naled	0.263	ND	L1	Oxamyl	0.526	ND	
Piperonyl butoxide	1.05	ND		Propiconazole	0.211	ND	
Propoxure	0.105	ND		Spiromesifen	0.105	ND	
Spirotetramat	0.105	ND		Spiroxamine	0.211	ND	
Tebuconazole	0.211	ND		Thiacloprid	0.105	ND	
Thiamethoxam	0.105	ND		Trifloxystrobin	0.105	ND	
Abamectin	0.263	ND		Bifenazate	0.105	ND	L1, V1
Chlorantraniliprole	0.105	ND		Clofentezine	0.105	ND	
Cyfluthrin	1.05	ND		Cypermethrin	0.526	ND	
Daminozide	0.526	ND	L1	DDVP (Dichlorvos)	0.053	ND	
Fipronil	0.211	ND		Paclobutrazol	0.211	ND	
Permethrins	0.105	ND		Phosmet	0.105	ND	
Prallethrin	0.105	ND		Pyrethrins	0.526	ND	
Pyridaben	0.105	ND		Spinosad	0.105	ND	R1
Chlorfenapyr	1.05	ND					

RL = Reporting Limit NT = Not Tested ND = Non Detected LOQ = Limit of Quantitation





Erin Polly Technical Laboratory Director

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#### Laboratory Number: 2412031-02 Matrix: Concentrates

	Terpenes (GC-M		Ву:		
SOP: 005		mg/g	%		Q
alpha-Bisabolol		NT	NT	Q3	
(-)-Borneol and (+)-Bo	orneol	NT	NT	Q3	
Camphene		NT	NT	Q3	
Camphor		NT	NT	Q3	
beta-Caryophyllene		NT	NT	Q3	
trans-Caryophyllene		NT	NT	Q3	
Caryophyllene Oxide		NT	NT	Q3	
alpha-Cedrene		NT	NT	Q3	
Cedrol		NT	NT	Q3	
Endo-fenchyl Alcohol		NT	NT	Q3	
Eucalyptol		NT	NT	Q3	
Fenchone		NT	NT	Q3	
Geraniol		NT	NT	Q3	
Geranyl acetate		NT	NT	Q3	
Guaiol		NT	NT	Q3	
Hexahydrothymol		NT	NT	Q3	
alpha-Humulene		NT	NT	Q3	
Isoborneol		NT	NT	Q3	
Isopulegol		NT	NT	Q3	
Limonene		NT	NT	Q3	
Linalool		NT	NT	Q3	
p-Mentha-1,5-diene		NT	NT	Q3	
beta-Myrcene		NT	NT	Q3	
trans-Nerolidol		NT	NT	Q3	
Ocimene		NT	NT	Q3	
alpha-Pinene		NT	NT	Q3	
beta-Pinene		NT	NT	Q3	
Pulegone		NT	NT	Q3	
Sabinene		NT	NT	Q3	
Sabinene Hydrate		NT	NT	Q3	
gamma-Terpinene		NT	NT	Q3	
alpha-Terpinene		NT	NT	Q3	
3-Carene		NT	NT	Q3	
Terpineol		NT	NT	Q3	
Terpinolene		NT	NT	Q3	
Valencene		NT	NT	Q3	
Nerol		NT	NT	Q3	
cis-Nerolidol		NT	NT	Q3	

NT

NT

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Tempe, AZ 85281

14406223519

#### Space Rocks - Orbit Gas Strain: Orbit Gas

Microbials (Petrifilm) Analvzed: Bv

SOP: 006	RL	Result	Units	Q		
Total Coliform	NT	NT	cfu/g	Q3		
Yeast	NT	NT	cfu/g	Q3		
Mold	NT	NT	cfu/g	Q3		
Aerobic Bacteria	NT	NT	cfu/g	Q3		

Water Activity (Water Activity Me	By:			
SOP: 007		AW, 25 °C		Q
Water Activity		NT	Q3	

Moisture (Moisture Analyzer) Analyzed: By:						
SOP: 008		%	Q			
Percent Moisture	NT	NT	Q3			

pH Test (pH Meter) Analyzed:	By:		
SOP: 022		NA	Q
рН		NT	Q3

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**Total Terpenes** 



Q3

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Laboratory Number: 2412031-02

#### QUALIFIER DEFINITIONS

Q3 Testing results is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R 9-17-317.01(A) or labeling requirements in R9-17-317.

D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.

- L1 The percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.
- R1 The relative percent difference (RPD) for the laboratory control sample and duplicate is more than 20%, but the percent recovery for the laboratory control sample and duplicate is within acceptance criteria.

V1 Continuing Calibration Verification (CCV) recovery exceeds acceptable limits; but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

CASE NARRATIVE

RL = Reporting Limit NT = Not Tested ND = Non Detected LOQ = Limit of Quantitation





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