



**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

1 of 6

#### SATIVA HIGH: HHCP+ | GRAPE GUMMY

Sample ID: SA-230802-25368

Batch: 1

Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (g):

Received: 08/03/2023 Completed: 08/15/2023 Client

How High 4804 Laurel Canyon Blvd #1047 Valley Village, CA 91607



Summary

Test Cannabinoids Catalyst Metals Heavy Metals Pesticides

Residual Solvents

**Date Tested** 08/15/2023 08/08/2023 08/08/2023 08/09/2023 08/10/2023

Status Tested Tested Tested Tested Tested

0.105 %

Total Δ9-THC

52.2 %

(6aR,9R,10aR)-HHC

93.6 %

Total Cannabinoids

**Not Tested** 

**Moisture Content** 

**Not Tested** 

Foreign Matter

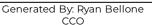
Yes

Internal Standard Normalization













This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories and provide measurement uncertainty upon request.

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# Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

A b . a .	LOD	LOQ	Result	Result
Analyte	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	9.58	95.8
BDA	0.0043	0.013	ND	ND
BDV	0.0061	0.0182	ND	ND
BDVA	0.0021	0.0063	ND	ND
BG	0.0057	0.0172	ND	ND
BGA	0.0049	0.0147	ND	ND
BL	0.0112	0.0335	ND	ND
BLA	0.0124	0.0371	ND	ND
BN	0.0056	0.0169	1.21	12.1
BNA	0.006	0.0181	ND	ND
BT	0.018	0.054	ND	ND
8-THC	0.0104	0.0312	0.476	4.76
8-THCB	0.0067	0.02	ND	ND
.8-THC-C8	0.0067	0.02	ND	ND
8-THCH	0.0067	0.02	ND	ND
8-THCP	0.0067	0.02	ND	ND
9-THC	0.0076	0.0227	0.105	1.05
9-THCA	0.0084	0.0251	ND	ND
9-THCB	0.0067	0.02	0.444	4.44
.9-THC-C8	0.0067	0.02	ND	ND
9-THCH	0.0067	0.02	ND	ND
9-THCP	0.0067	0.02	0.817	8.17
9-THCV	0.0069	0.0206	ND	ND
.9-THCVA	0.0062	0.0186	ND	ND
5aR,9R,10aR)-HHC	0.0067	0.02	52.2	522
SaR,9S,10aR)-HHC	0.0067	0.02	24.7	247
R-H4-CBD	0.0067	0.02	ND	ND
S-H4-CBD	0.0067	0.02	ND	ND
R-HHCP	0.0067	0.02	3.81	38.1
S-HHCP	0.0067	0.02	0.274	2.74
otal Δ9-THC			0.105	1.05
otal			93.6	936

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC +  $\Delta$ 9-THC; Total CBD = CBDA \*  $\Delta$ 8-7 +  $\Delta$ 9-THC; Total CBD = CBDA \*  $\Delta$ 8-7 +  $\Delta$ 9-THC =  $\Delta$ 9-THC =

Generated By: Ryan Bellone CCO

Date: 08/15/2023

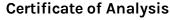
Tested By: Scott Caudill Laboratory Manager Date: 08/15/2023







ISO/IEC 17025:2017 Accredited





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## SATIVA HIGH: HHCP+ | GRAPE GUMMY

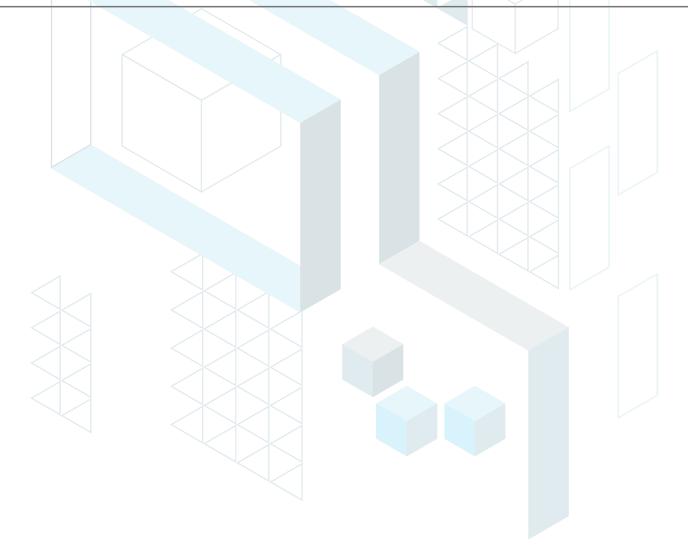
Sample ID: SA-230802-25368 Batch: 1 Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Received: 08/03/2023 Completed: 08/15/2023 Client How High 4804 Laurel Canyon Blvd #1047 Valley Village, CA 91607 USA

# **Heavy Metals by ICP-MS**

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	<loq< td=""></loq<>
Mercury	12	50	ND

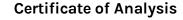
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Generated By: Ryan Bellone CCO

Tested By: Chris Farman Scientist Date: 08/08/2023







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USA

# Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	lmazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Methiocarb	30	100	ND
Carbaryl	30	100	ND	Methomyl	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chloranthraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlorfenapyr	30	100	ND	Naled	30	100	ND
Chlorpyrifos	30	100	ND	Oxamyl	30	100	ND
Clofentezine	30	100	ND	Paclobutrazol	30	100	ND
Coumaphos	30	100	ND	Permethrin	30	100	ND
Daminozide	30	100	ND	Phosmet	30	100	ND
Diazinon	30	100	ND	Piperonyl Butoxide	30	100	ND
Dichlorvos	30	100	ND	Prallethrin	30	100	ND
Dimethoate	30	100	ND	Propiconazole	30	100	ND
Dimethomorph	30	100	ND	Propoxur	30	100	ND
Ethoprophos	30	100	ND	Pyrethrins	30	100	ND
Etofenprox	30	100	ND	Pyridaben	30	100	ND
Etoxazole	30	100	ND	Spinetoram	30	100	ND
Fenhexamid	30	100	ND	Spinosad	30	100	ND
Fenoxycarb	30	100	ND	Spiromesifen	30	100	ND
Fenpyroximate	30	100	ND	Spirotetramat	30	100	ND
Fipronil	30	100	ND	Spiroxamine	30	100	ND
Flonicamid	30	100	ND	Tebuconazole	30	100	ND
Fludioxonil	30	100	ND	Thiacloprid	30	100	ND
				Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

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Generated By: Ryan Bellone CCO

Date: 08/15/2023

Tested By: Jasper van Heemst Principal Scientist Date: 08/09/2023







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USA

# Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND ND	Ethylene Glycol	21	62	ND
Acetonitrile	14	41	ND	Ethylene Oxide	0.5	1	ND
Benzene	0.5	1	ND	Heptane	167	500	ND
Butane	167	500	ND	n-Hexane	10	29	ND
1-Butanol	167	500	ND	Isobutane	167	500	ND
2-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanone	167	500	ND	Isopropyl Alcohol	167	500	1780
Chloroform	2	6	ND	Isopropylbenzene	167	500	ND
Cyclohexane	129	388	ND	Methanol	100	300	ND
1.2-Dichloroethane	0.5	1	ND	2-Methylbutane	10	29	ND
1,2-Dimethoxyethane	4	10	ND	Methylene Chloride	20	60	ND
Dimethyl Sulfoxide	167	500	ND	2-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	3-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
2,3-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
N,N-Dimethylformamide	30	88	ND	n-Propane	167	500	ND
2,2-Dimethylpropane	167	500	ND	1-Propanol	167	500	ND
1,4-Dioxane	13	38	ND	Pyridine	< 7	20	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
2-Ethoxyethanol	6	16	ND	Toluene	30	89	ND
Ethyl Acetate	167	500	ND	Trichloroethylene	3	8	ND
Ethyl Ether	167	500	ND	Tetramethylene Sulfone	6	16	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

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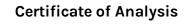


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#### Catalyst Metals

nalyte	Result	Unit	LOD	LOQ	
ickel (Ni)	ND	ppb	16.7	50	
alladium (Pd)	21.1	ppb	3	10	
atinum (Pt)	ND	ppb	3	10	
nodium (Rh)	ND	ppb	3	10	
uthenium (Ru)	ND	ppb	3	10	

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Tested By: Chris Farman Scientist Date: 08/08/2023

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