

Thunderdome 3.5G, Illuminati OG FL

Sample ID: SA-251030-71850
 Batch: #001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/31/2025
 Completed: 11/12/2025

Client
 Simple Inc
 980 W 17th ST
 Santa Ana, CA 92706
 USA



Summary

Test	Date Tested	Status
Cannabinoids	11/12/2025	Tested
Vitamin E Acetate	11/12/2025	Tested
Prohibited Substances in Inhalables	11/10/2025	Tested
Foreign Matter	11/05/2025	Tested
Heavy Metals	11/12/2025	Tested
Microbials	11/07/2025	Tested
Residual Solvents	11/10/2025	Tested

ND	30.8 %	84.1 %	Not Tested	Not Detected	Yes
Total Δ9-THC	(6aR,9R,10aR)-HHC	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/12/2025



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Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	0.142	1.43
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDP			0.421	4.21
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.374	3.74
CBNA	0.006	0.0181	ND	ND
CBNP			0.189	1.89
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	0.660	6.60
Δ6a,10a-THC			ND	ND
Δ8-iso-THC	0.0067	0.02	0.151	1.51
Δ8-THC	0.0104	0.0312	17.6	176
Δ8-THC acetate			ND	ND
Δ8-THCP			0.602	6.02
Δ8-THCV	0.0067	0.02	0.0690	0.690
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THC acetate			ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCP			17.3	173
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC			ND	ND
(6aR,9S)-Δ10-THC			ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC			30.8	308
(6aR,9S,10aR)-HHC			6.66	66.6
(6aR,9R,10aR)-HHC acetate			ND	ND
(6aR,9S,10aR)-HHC acetate			ND	ND
9R-HHCP			6.97	69.7
9S-HHCP			2.17	21.7
Total Δ9-THC			ND	ND
Total			84.1	841

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/12/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 11/12/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651





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Nicholasville, KY 40356

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Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

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Generated By: Ryan Bellone
Commercial Director
Date: 11/12/2025

Tested By: Annie Velazquez
Laboratory Technician
Date: 11/12/2025



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Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/12/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 11/07/2025



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Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	ND
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	<LOQ	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	329	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

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Generated By: Ryan Bellone
Commercial Director
Date: 11/12/2025



Tested By: Kelsey Rogers
Scientist
Date: 11/10/2025





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Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1

Prohibited Substances in Inhalables

Analyte	Result	Unit	LOD	LOQ
2,3-butanedione (Diacetyl)	ND	ppm	30	100

Generated By: Ryan Bellone
Commercial Director
Date: 11/12/2025

Tested By: Kelsey Rogers
Principal Scientist
Date: 11/12/2025



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