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# 10mg D9/5mg THCP asst. (2 flavors)

ample ID: SA-241014-50160 atch: 8127-ASST-15 /pe: Finished Product - Ingestible latrix: Edible - Gummy nit Mass (g): 4.76804		Received: 10/16/202 Completed: 10/25/2		Client VAYU 864 Grand Ave #660 San Diego, ca 92109USA		
	8127-ASST-15		Summary Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides Residual Solvents	Date Tested 10/25/2024 10/18/2024 10/18/2024 10/22/2024 10/22/2024 10/18/2024	Status Tested Tested Tested Tested Tested Tested	
0.190 %	0.000 %	0.286 %	Not Tested		N.	
0.190 %	0.190 %	0.200 %	Not lested	Not Tested	Yes	
Total Δ9-THC			Moisture Content	Foreign Matter	res Internal Standard Normalization	
Total Δ9-THC	дэ-тнс то y GC-MS/MS	otal Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization	
Total A9-THC	∆9-тнс тс	otal Cannabinoids	Moisture Content	Foreign Matter	Internal Standard	
Total Δ9-THC Cannabinoids b	дэ-тнс то y GC-MS/MS LOD	otal Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization	
Total A9-THC	дэ-тнс то y GC-MS/MS LOD (%)	LOQ (%)	Moisture Content	Foreign Matter Result (%)	Internal Standard Normalization Result (mg/unit)	
Total Δ9-THC Cannabinoids b nalyte BC BD	۵۹-тнс то y GC-MS/MS دما (%) ۵.00095	LOQ (%)	Moisture Content	Foreign Matter Result (%) ND	Internal Standard Normalization Result (mg/unit) ND	
Total A9-THC Cannabinoids b nalyte BC BD BDP	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081	LOQ (%) 0.0028 0.0024	Moisture Content	Foreign Matter Result (%) ND ND ND	Internal Standard Normalization Result (mg/unit) ND ND ND	
Total Δ9-THC	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND	Internal Standard Normalization Result (mg/unit) ND ND ND ND	
Total Δ9-THC	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND	
Total Δ9-THC	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061 0.00057	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND	
Total Δ9-THC Cannabinoids b malyte BC BD BDP BDV BG BN BNP	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061 0.00057 0.00056	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND ND	
Total Δ9-THC	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061 0.00057 0.00056 0.00056 0.00056	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND 0.00230	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND ND ND	
Total Δ9-THC Cannabinoids b malyte BC BD BDP BDV BG BN BNP BT 4,8-iso-THC	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061 0.00057 0.00056 0.00056 0.00067 0.00056 0.00067 0.00058	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND ND ND ND 0.00230 ND	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND ND ND	
Total Δ9-THC Cannabinoids b malyte BC BD BDP BDV BG BNP BT 4,8-iso-THC 8-iso-THC	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061 0.00057 0.00056 0.00056 0.00067 0.0018 0.00067	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND ND ND ND 0.00230 ND ND ND	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND ND ND	
Total Δ9-THC Cannabinoids b malyte BC BD BDP BDV BG BNP BT 4,8-iso-THC 8-iso-THC 8-THCP	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061 0.00057 0.00056 0.00057 0.00056 0.00067 0.0018 0.00067 0.0018 0.00067 0.0018	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND ND ND 0.00230 ND ND <loq< td=""><td>Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND ND ND</td></loq<>	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND ND ND	
Total Δ9-THC Cannabinoids b Malyte BC BDP BDV BDV BC BDV BC BDV BC BDV BDV BC BDV BC BDV BC BDV BC BDV BC BDV BC BDV BC BDV BC BDV BC BDV BC BDV BDV BC BDV BDV BC BDV BDV BC BDV BDV BC BDV BDV BC BDV BDV BDV BC BDV BDV BDV BDV BDV BDV BDV BDV BDV BDV	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00081 0.00067 0.00061 0.00057 0.00056 0.00057 0.00056 0.00067 0.0018 0.00067 0.0018 0.00067 0.00067 0.00067 0.00067	etal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND ND ND 0.00230 ND ND <loq 0.00340<="" td=""><td>Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND 0.110 ND ND SLOQ 0.162</td></loq>	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND 0.110 ND ND SLOQ 0.162	
Total Δ9-THC Cannabinoids b Analyte CBC CBD CBDP CBDV CBC CBDV CBC CBDP CBT A4,8-iso-THC A8-iso-THC A8-iso-THC A8-iso-THC A8-THCP A8-THCV A9-THC	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00061 0.00067 0.00067 0.00057 0.00056 0.00067 0.0018 0.00067 0.0018 0.00067 0.00067 0.00067 0.00067 0.00067 0.00067	Detal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND ND 0.00230 ND ND <loq 0.00340="" nd<="" td=""><td>Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND SLOQ 0.162 ND</td></loq>	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND ND ND ND SLOQ 0.162 ND	
Total Δ9-THC Cannabinoids b Analyte CBC CBD CBDP CBDV CBC CBDV CBC CBN CBNP CBT A4,8-iso-THC A8-iso-THC A8-iso-THC A8-THCP A8-THCV A9-THC A9-THCA	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00061 0.00067 0.00067 0.00057 0.00056 0.00067 0.0007	Detal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND ND 0.00230 ND ND <loq 0.00340="" 0.190<="" nd="" td=""><td>Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND 9.07</td></loq>	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND 9.07	
Total Δ9-THC	Δ9-THC To y GC-MS/MS LOD (%) 0.00095 0.00061 0.00067 0.00067 0.00057 0.00056 0.00067 0.000	Detal Cannabinoids	Moisture Content	Foreign Matter  Result (%)  ND ND ND ND ND ND ND 0.00230 ND ND <loq 0.00340="" 0.190="" nd="" nd<="" td=""><td>Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND ND ND ND ND ND ND ND ND ND ND ND</td></loq>	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND ND ND ND ND ND ND ND ND ND ND ND	
	Д9-ТНС То y GC-MS/MS LOD (%) 0,00095 0,00081 0,00067 0,00067 0,00056 0,00067 0,00	Detal Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND SLOQ 0.162 ND 9.07 ND 4.28	
Total Δ9-THC Cannabinoids b Analyte CBC CBD CBDV CBC CBDV CBC CBN CBNP CBT A4,8-iso-THC A8-iso-THC A8-iso-THC A8-iso-THC A8-THCP A9-THCV A9-THCP A9-THCP A9-THCP A9-THCV	Д9-ТНС То y GC-MS/MS LOD (%) 0.00095 0.00061 0.00067 0.00057 0.00056 0.00067 0.00069 0.00069 0.00067 0.00069 0.00067 0.00	Detal Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization Result (mg/unit) ND ND ND ND ND ND ND 0.110 ND ND 0.110 ND ND 0.110 ND ND 0.110 ND 0.110 ND ND 0.162 ND 9.07 ND 4.28 <loq< td=""></loq<>	

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 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO Date: 10/25/2024

Tested By: Scott Caudill Laboratory Manager Date: 10/25/2024





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## 10mg D9/5mg THCP asst. (2 flavors)

Batch: 8127-ASST-15 Type: Finished Product - I Matrix: Edible - Gummy Jnit Mass (g): 4.76804		Received: 10/16/2024 Completed: 10/25/2024	VAYU 864 Grand Ave #660 San Diego, ca 92109
Heavy Metals b Analyte	y ICP-MS	LOQ (ppm)	Result (ppm)
		LOQ (ppm) 0.02	Result (ppm)
Analyte Arsenic	LOD (ppm)		
Analyte	LOD (ppm) 0.002	0.02	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone CCO Date: 10/25/2024

Tested By: Chris Farman

ested By: Chris Farmar Scientist Date: 10/18/2024



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#### 10mg D9/5mg THCP asst. (2 flavors)

Sample ID: SA-241014-50160 Batch: 8127-ASST-15 Type: Finished Product - Ingestible Matrix: Edible - Cummy Unit Mass (g): 4.76804

Received: 10/16/2024 Completed: 10/25/2024 Client VAYU 864 Grand Ave #660

San Diego, ca 92109

Pesticides by LC-MS/MS

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

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone CCO Date: 10/25/2024

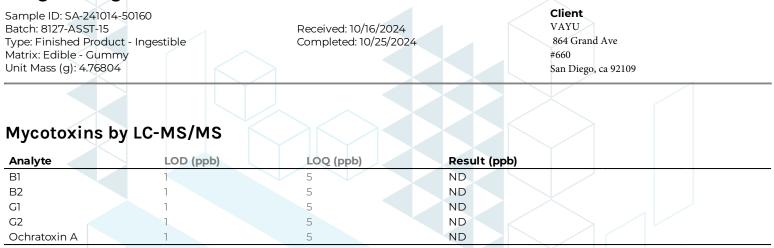
Tested By: Anthony Mattingly Scientist Date: 10/22/2024



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# 10mg D9/5mg THCP asst. (2 flavors)



ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone Tested By: Anthony Mattingly CCO Scientist Date: 10/25/2024 Date: 10/22/2024



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### 10mg D9/5mg THCP asst. (2 flavors)

Sample ID: SA-241014-50160 Batch: 8127-ASST-15 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 4.76804		d: 10/16/2024 ted: 10/25/2024	Client VAYU 864 Grand Ave #660 San Diego, ca 92109
Microbials by PCR and Pla		Result (CFU/a)	Result (Qualitative)
Microbials by PCR and Pla Analyte Total aerobic count	ating LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Analyte			Result (Qualitative)
Analyte Total aerobic count	<b>LOD (CFU/g)</b> 10	ND	Result (Qualitative)
Analyte Total aerobic count Total coliforms	LOD (CFU/g) 10 10	ND ND	Result (Qualitative)

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone CCO Date: 10/25/2024

Lade Rinuston

Tested By: Jade Pinkston Microbiology Technician Date: 10/18/2024



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#### 10mg D9/5mg THCP asst. (2 flavors)

Sample ID: SA-241014-50160 Batch: 8127-ASST-15 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 4.76804

Received: 10/16/2024 Completed: 10/25/2024 Client VAYU 864 Grand Ave #660 San Diego, ca 92109

### **Residual Solvents by HS-GC-MS**

	5						
Analyte	LOD	LOQ	Result	Analyte	LOD	LOQ	Result
	(ppm)	(ppm)	(ppm)		(ppm)	(ppm)	(ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	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	100	300	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	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	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	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone CCO Date: 10/25/2024

Tested By: Kelsey Rogers Scientist Date: 10/18/2024