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1 of 8

Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312 Batch: 241972020507

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (q):

Received: 01/15/2025 Completed: 01/21/2025 Client

Mellow Fellow 1100 NW 51st CT

Fort Lauderdale, FL 33309-3138



Summary

Test Cannabinoids Foreign Matter Heavy Metals Microbials Mycotoxins Pesticides Residual Solvents

Date Tested 01/21/2025 01/15/2025 01/17/2025 01/20/2025 01/17/2025 01/17/2025 01/17/2025

Not Detected

Status Tested Tested Passed Passed Passed Passed Passed

ND

Total Δ9-THC

42.6 % (6aR,9R,10aR)-HHC 91.8 %

Total Cannabinoids

Not Tested

Moisture Content Foreign Matter Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (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	4.98	49.8
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	4.83	48.3
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	4.97	49.7
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-ΤΗС	0.0104	0.0312	ND	ND
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-ΤΗCVA	0.0062	0.0186	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	42.6	426
(6aR,9S,10aR)-HHC	0.0067	0.02	20.9	209
9R-H4-CBD	0.0067	0.02	7.93	79.3
9S-H4-CBD	0.0067	0.02	5.53	55.2
Total Δ9-THC			ND	ND
Total /			91 A	918

ND = Not Detected, M Lightested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA

Generated By: Ryan Bellone CCO Date: 01/21/2025

Tested By: Scott Caudill Laboratory Manager Date: 01/21/2025



ISO/IEC 17025:2017 Accredited Accreditation #108651





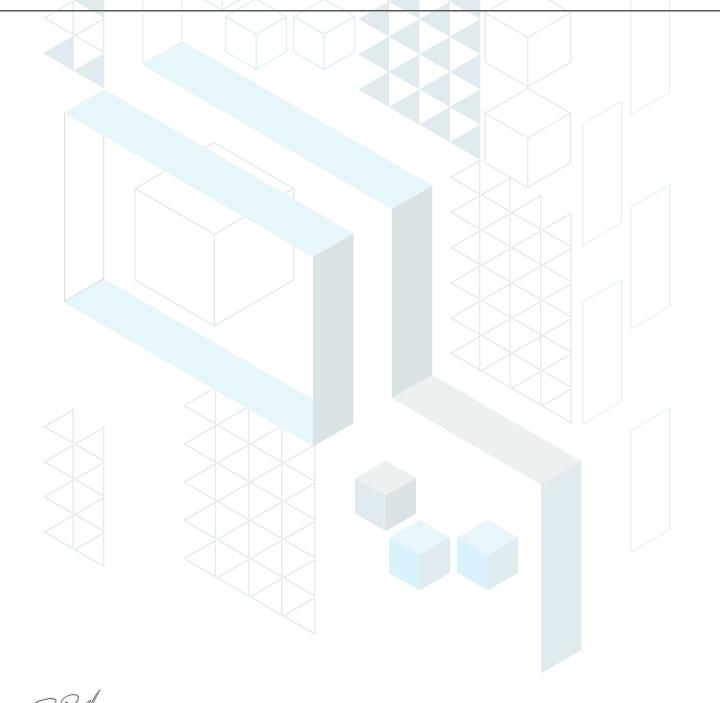
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2 of 8

Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312
Batch: 241972020507
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Client
Mellow Fellow
1100 NW 51st CT
Fort Lauderdale, FL 33309-3138
USA



Generated By: Ryan Bellone CCO

Date: 01/21/2025





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3 of 8

Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312 Batch: 241972020507

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 01/15/2025 Completed: 01/21/2025 Client Mellow Fellow 1100 NW 51st CT

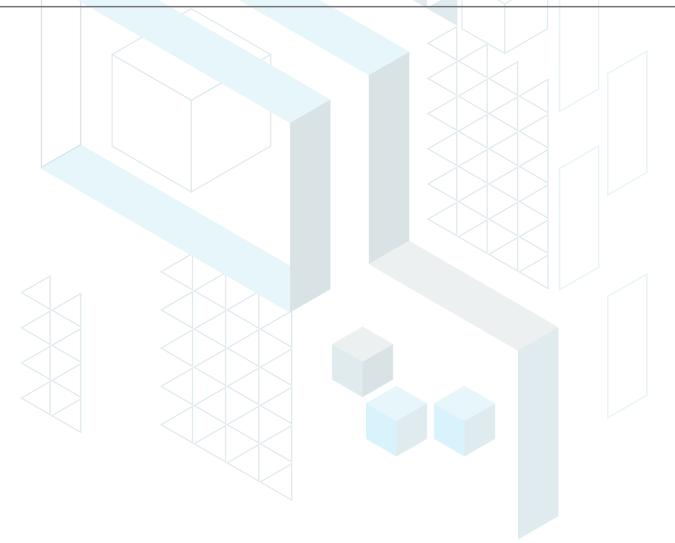
Fort Lauderdale, FL 33309-3138

USA

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Arsenic	0.002	0.02	ND	Р
Cadmium	0.001	0.02	ND	Р
Lead	0.002	0.02	ND	Р
Mercury	0.012	0.05	ND	P

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



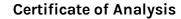
Generated By: Ryan Bellone CCO

Date: 01/21/2025

Tested By: Chris Farman Scientist Date: 01/17/2025



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4 of 8

Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312 Batch: 241972020507

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 01/15/2025 Completed: 01/21/2025 Client

Mellow Fellow 1100 NW 51st CT

Fort Lauderdale, FL 33309-3138

USA

Pesticides by LC-MS/MS

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

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: 01/21/2025 Tested By: Anthony Mattingly Scientist Date: 01/17/2025



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5 of 8

Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312 Batch: 241972020507

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 01/15/2025 Completed: 01/21/2025 Client
Mellow Fellow
1100 NW 51st CT

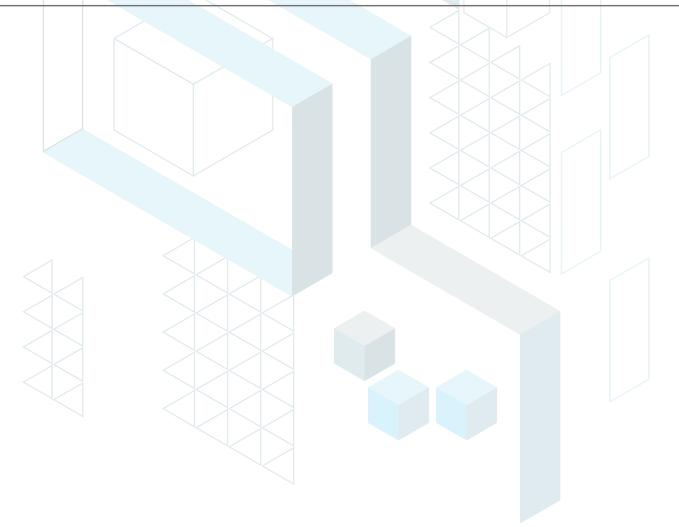
Fort Lauderdale, FL 33309-3138

USA

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
B1	1	5	ND	Р
B2	1	5	ND	Р
G1	1	5	ND	Р
G2	1	5	ND	P
Ochratoxin A	1	5	ND	P

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: 01/21/2025 Tested By: Anthony Mattingly Scientist Date: 01/17/2025







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6 of 8

Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312 Batch: 241972020507

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 01/15/2025 Completed: 01/21/2025 Client

Mellow Fellow 1100 NW 51st CT

Fort Lauderdale, FL 33309-3138

USA

Microbials by PCR and Plating

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

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

RAL

Generated By: Ryan Bellone CCO Date: 01/21/2025 Tested By: Sara Cook Laboratory Technician Date: 01/20/2025







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Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312

Batch: 241972020507

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 01/15/2025 Completed: 01/21/2025 Client

Mellow Fellow 1100 NW 51st CT

Fort Lauderdale, FL 33309-3138

USA

Residual Solvents by HS-GC-MS

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

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

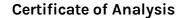
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Generated By: Ryan Bellone CCO

Date: 01/21/2025

Tested By: Kelsey Rogers
Scientist
Date: 01/17/2025







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Mellow Fellow - Terp Sauce - 5ml Disposable - Tranquility Blend - Reykjavik - Aurora Boreali

Sample ID: SA-250114-55312

Batch: 241972020507 Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 01/15/2025 Completed: 01/21/2025 Client

Mellow Fellow 1100 NW 51st CT

Fort Lauderdale, FL 33309-3138

USA

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (p	pm) Analyte	Limit (ppm)
Arsenic	1.5	Lead	0.5
Cadmium	0.5	Mercury	1.5

Microbials -

Analyte	Limit (CFU/	Analyte	Limit (CFU/ g)
Total coliforms	100	Total aerobic count	10000
Total yeast and mold count	1000		

Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm
Acetone	5000	Ethylene Oxide	1
Acetonitrile	410	Heptane	5000
Benzene	2	n-Hexane	290
Butane	5000	Isobutane	5000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	3000
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	290
Dimethyl Sulfoxide	5000	3-Methylpentane	290
N,N-Dimethylacetamide	1090	n-Pentane	5000
2,2-Dimethylbutane	290	1-Pentanol	5000
2,3-Dimethylbutane	290	n-Propane	5000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	890
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	5000	Xylenes (o-, m-, and p-)	2170
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	300	Hexythiazox	2000
Acequinocyl	4000	Imazalil	30
Acetamiprid	5000	Imidacloprid	3000
Aldicarb	30	Kresoxim methyl	1000
Azoxystrobin	40000	Malathion	5000
Bifenazate	5000	Metalaxyl	15000
Bifenthrin	500	Methiocarb	30
Boscalid	10000	Mevinphos	30
Carbaryl	500	Myclobutanil	9000
Carbofuran	30	Naled	500
Chloranthraniliprole	40000	Paclobutrazol	30
Chlorfenapyr	30	Permethrin	20000
Chlorpyrifos	30	Phosmet	200
Clofentezine	500	Piperonyl Butoxide	8000
Coumaphos	30	Propiconazole	20000
Cypermethrin	1000	Pyrethrins	1000
Diazinon	200	Pyridaben	3000
Dimethoate	30	Spinetoram	3000
Dimethomorph	20000	Spinosad	3000
Ethoprophos	30	Spiromesifen	12000
Etofenprox	30	Spirotetramat	13000
Etoxazole	1500	Spiroxamine	30
Fenhexamid	10000	Tebuconazole	2000
Fenoxycarb	30	Thiacloprid	30
Fenpyroximate	2000	Thiamethoxam	4500
Fipronil	30	Trifloxystrobin	30000
Fludioxonil	30000		

Mycotoxins - Colorado CDPHE

Analyte	Limit (ppb) Analyte	Limit (ppb)
B1	5 B2	5
G1	5 G2	5
Ochratoxin A	5	

