



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 05/04/2026
Batch Size: 12813.5 g
Batch Unit Size: 3.5 g
Units Sampled: 13
Total Amt. Sampled: 45.5 g
Seed to Sale ID: 9976798869977494
QA Sample ID: 1335339255614705

Honeymoon Diesel_9976798869977494

Laboratory ID: KG01015-03
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Honeymoon Diesel
Description: FLOWER 3.5G - FLOWERY MYLAR BAG Honeymoon Diesel_2026
Sample Date: 07/01/26
Received: 07/01/26 19:01
Completed: 07/06/26 20:09



POTENCY SUMMARY (As Received)

Total CBD
0.107% (3.75 mg)

Total THC
32.2% (1,130 mg)

Total Cannabinoids
38.6% (1,350 mg)

Analyte	%	mg
THCa	35.8	1,250
CBGa	1.70	59.5
delta 9-THC	0.822	28.8
CBG	0.159	5.57
CBDa	0.122	4.27
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.57%

Analyte	%
d-Limonene	0.768
beta-Caryophyllene	0.663
beta-Myrcene	0.322
Linalool	0.178
alpha-Humulene	0.150
alpha-Bisabolol	0.0913
beta-Pinene	0.0879
Fenchyl Alcohol	0.0747
alpha-Terpineol	0.0590
alpha-Pinene	0.0585

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	Not Tested	Terpenes	Completed
Residual Solvents	Not Tested	% Moisture	PASS	Water Activity	PASS
Foreign Matter	PASS	Pesticides	PASS	Mycotoxins	PASS
Heavy Metals	PASS	Microbials	PASS	Label Claim	Not Applicable

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

Honeymoon Diesel_9976798869977494

Sample Matrix: Whole Flower

Cultivar: Honeymoon Diesel

Description: FLOWER 3.5G - FLOWERY MYLAR BAG Honeymoon Diesel_20260504-HMD

Lab ID: KG01015-03

Received: 07/01/26 19:01

Completed: 07/06/26 20:09

Potency by HPLC

Batch: B6G0134
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/2/26 10:20

Ana. By: 1005
Ana. On: 7/6/26 16:32

Initial (g): 0.2037
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	32.2	100	0.0314	0.460	Total CBD	0.107	1	0.000481	0.00460
delta 8-THC	ND	1	0.000157	0.00245	delta 9-THC	0.822	100	0.0167	0.245
THCa	35.8	100	0.0167	0.245	THCV	ND	1	0.000353	0.00245
CBD	ND	1	0.000324	0.00245	CBDa	0.122	1	0.000196	0.00245
CBDV	ND	1	0.000216	0.00245	CBC	ND	1	0.000736	0.00245
CBG	0.159	1	0.000157	0.00245	CBGa	1.70	100	0.0157	0.245
CBN	ND	1	0.000187	0.00245					

Terpene Screen by GC/MS

Batch: B6G0141
SOP: MCS-SOP-004

Prep By: 1030
Prep On: 7/2/26 13:54

Ana. By: 1005
Ana. On: 7/4/26 06:07

Initial (g): 0.1015
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0585	1	0.00493	0.00985	Camphene	0.0186	1	0.00493	0.00985
beta-Pinene	0.0879	1	0.00493	0.00985	3-Carene	ND	1	0.00493	0.00985
alpha-Terpinene	ND	1	0.00493	0.00985	Camphor	ND	1	0.00493	0.00985
d-Limonene	0.768	1	0.00493	0.00985	1,8-Cineole (Eucalyptol)	ND	1	0.00493	0.00985
gamma-Terpinene	ND	1	0.00493	0.00985	Terpinolene	0.00725	1	0.00493	0.00985
Isopulegol	ND	1	0.00493	0.00985	Linalool	0.178	1	0.00493	0.00985
Geraniol	ND	1	0.00493	0.00985	beta-Caryophyllene	0.663	1	0.00493	0.00985
alpha-Humulene	0.150	1	0.00493	0.00985	cis-Nerolidol	ND	1	0.00493	0.00985
Caryophyllene oxide	0.0396	1	0.00493	0.00985	(+/-)-Fenchone	0.00766	1	0.00493	0.00985
(+/-)-Borneol	0.0483	1	0.00493	0.00985	(+)-Pulegone	ND	1	0.00493	0.00985
Cedrol	ND	1	0.00493	0.00985	Geranyl Acetate	ND	1	0.00493	0.00985
alpha-Bisabolol	0.0913	1	0.00493	0.00985	alpha-Phellandrene	ND	1	0.00493	0.00985
alpha-Terpineol	0.0590	1	0.00493	0.00985	Nerol	ND	1	0.00493	0.00985
Sabinene	ND	1	0.00493	0.00985	Valencene	ND	1	0.00493	0.00985
beta-Myrcene	0.322	1	0.00493	0.00985	Sabinene Hydrate	ND	1	0.00493	0.00985
alpha-Cedrene	ND	1	0.00493	0.00985	Fenchyl Alcohol	0.0747	1	0.00493	0.00985
Guaiol	ND	1	0.00493	0.00985	trans-Nerolidol	ND	1	0.00493	0.00985
Isoborneol	ND	1	0.00493	0.00985	Ocimene, Total	ND	1	0.00493	0.00985
gamma-Terpineol	ND	1	0.00493	0.00985	Menthol	ND	1	0.00493	0.00985

Moisture by Moisture Balance

Batch: B6G0155
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 7/2/26 10:15

Ana. By: 1048
Ana. On: 7/2/26 12:52

Initial (g): 0.511
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.0	1	15

Water Activity by REH

Batch: B6G0151
SOP: MCS-SOP-G03

Prep By: 1048
Prep On: 7/2/26 10:15

Ana. By: 1048
Ana. On: 7/2/26 14:44

Initial (g): 0.1034
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G0153
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/2/26 09:30

Ana. By: 1048
Ana. On: 7/2/26 10:00

Initial (g): 1
Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00



CMTL-0005

4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen

Richard Dillen
Laboratory Director



Accreditation #102020



Honeymoon Diesel_9976798869977494

Sample Matrix: Whole Flower
Cultivar: Honeymoon Diesel
Description: FLOWER 3.5G - FLOWERY MYLAR BAG Honeymoon Diesel_20260504-HMD

Lab ID: **KG01015-03**
Received: 07/01/26 19:01
Completed: 07/06/26 20:09

Pesticides by LC-QQQ

Batch: B6G0138
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 7/2/26 10:05

Ana. By: 1067
Ana. On: 7/5/26 01:04

Initial (g): 1.0039
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	10.1	55.9	Acephate	ND	10	100	6.94	55.9
Acequinocyl	ND	10	100	4.14	55.9	Acetamiprid	ND	10	100	3.58	55.9
Aldicarb	ND	10	100	10.5	55.9	Azoxystrobin	ND	10	100	5.15	28.0
Bifenazate	ND	10	100	5.26	55.9	Bifenthrin	ND	10	100	4.36	55.9
Boscalid	ND	10	100	16.3	55.9	Carbaryl	ND	10	500	8.73	55.9
Carbofuran	ND	10	100	4.14	14.0	Chlorantraniliprole	ND	10	1000	8.95	140
Chlormequat chloride	ND	10	1000	3.47	55.9	Chlorpyrifos	ND	10	100	4.70	28.0
Clofentezine	ND	10	200	5.48	55.9	Coumaphos	ND	10	100	7.61	28.0
Cyfluthrin	ND	10	500	43.0	224	Cypermethrin	ND	10	500	10.7	140
Daminozide	ND	10	100	8.73	55.9	Diazinon	ND	10	100	3.02	28.0
Dichlorvos	ND	10	100	11.2	55.9	Dimethoate	ND	10	100	1.23	14.0
Dimethomorph, Total	ND	10	200	3.47	55.9	Ethoprophos	ND	10	100	5.93	55.9
Etofenprox	ND	10	100	4.59	55.9	Etoxazole	ND	10	100	4.14	55.9
Fenhexamid	ND	10	100	5.48	55.9	Fenoxycarb	ND	10	100	5.03	28.0
Fenpyroximate	ND	10	100	2.46	55.9	Fipronil	ND	10	100	13.3	55.9
Flonicamid	ND	10	100	4.70	55.9	Fludioxonil	ND	10	100	9.84	55.9
Hexythiazox	ND	10	100	3.47	55.9	Imazalil	ND	10	100	5.93	55.9
Imidacloprid	ND	10	400	5.03	112	Kresoxim-Methyl	ND	10	100	5.03	55.9
Malathion	ND	10	200	16.3	55.9	Metalaxyl	ND	10	100	5.59	55.9
Methiocarb	ND	10	100	10.2	55.9	Methomyl	ND	10	100	2.24	28.0
Mevinphos	ND	10	100	5.93	55.9	Myclobutanil	ND	10	100	7.94	55.9
Dibrom (Naled)	ND	10	250	10.7	55.9	Oxamyl	ND	10	250	2.35	14.0
Paclobutrazol	ND	10	100	8.28	55.9	Permethrin	ND	10	100	4.47	55.9
Phosmet	ND	10	100	5.03	55.9	Piperonyl butoxide	ND	10	3000	22.4	559
Prallethrin	ND	10	100	6.49	55.9	Propiconazole (Tilt)	ND	10	100	5.03	55.9
Baygon (Propoxur)	ND	10	100	3.36	55.9	Pyrethrins, Total	ND	10	500	6.04	55.9
Pyridaben	ND	10	200	1.79	55.9	Spinetoram, Total	ND	10	200	3.69	55.9
Spiromesifen	ND	10	100	4.03	14.0	Spirotetramat	ND	10	100	4.92	55.9
Spiroxamine	ND	10	100	2.80	55.9	Tebuconazole	ND	10	100	4.36	55.9
Thiacloprid	ND	10	100	1.79	55.9	Thiamethoxam	ND	10	500	2.46	112
Trifloxystrobin	ND	10	100	4.59	55.9	Spinosad, Total	ND	10	100	4.92	40.6

Pesticides by GC-QQQ

Batch: B6G0138
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 7/2/26 10:05

Ana. By: 1067
Ana. On: 7/3/26 04:48

Initial (g): 1.0039
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Captan	ND	5	n/a	13.8	83.9	Pentachloronitrobenzene (quintozone)	ND	5	150	9.58	83.9
Methyl parathion	ND	5	100	4.78	55.9	Chlordane, Total	ND	5	100	10.9	55.9
Chlorfenapyr	ND	5	100	12.2	55.9						

Mycotoxins by LC-QQQ

Batch: B6G0138
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 7/2/26 10:05

Ana. By: 1067
Ana. On: 7/5/26 08:06

Initial (g): 1.0039
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.86	9.96	Aflatoxin B1	ND	10	20	2.93	9.96

Honeymoon Diesel_9976798869977494

Sample Matrix: Whole Flower

Cultivar: Honeymoon Diesel

Description: FLOWER 3.5G - FLOWERY MYLAR BAG Honeymoon Diesel_20260504-HMD

Lab ID: **KG01015-03**

Received: 07/01/26 19:01

Completed: 07/06/26 20:09

Total Metals by ICP-MS

Batch: B6G0146

SOP: MCS-SOP-I01

Prep By: 1048

Prep On: 7/1/26 17:52

Ana. By: 1005

Ana. On: 7/6/26 19:01

Initial (g): 0.2526

Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.2	111	Cadmium	ND	1	200	22.2	111
Lead	ND	1	500	55.6	278	Mercury	ND	1	200	22.2	55.6

Microbials by qPCR

Batch: B6G0105

SOP: MCS-SOP-M01

Prep By: 1053

Prep On: 7/2/26 10:20

Ana. By: 1053

Ana. On: 7/3/26 13:05

Initial (g): 1.0038

Final (g): 9

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6G0130

SOP: MCS-SOP-M01

Prep By: 1053

Prep On: 7/2/26 12:25

Ana. By: 1053

Ana. On: 7/2/26 14:25

Initial (g): 1.0018

Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000



CMTL-0005

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