

Dad Grass Joints - Batch 016- Full R&D

METRC Batch:
METRC Sample:
Sample ID: 2403ENC2784_8321
Strain: Sour Diesel
Matrix: Plant
Type: Flower - Cured
Batch#:

Collected: 03/22/2024
Received: 03/22/2024
Completed: 03/26/2024
Sample Size: 20 units;

Distributor
Dad Grass

Lic. #
6137 Piedmont Ave,
Los angeles, CA, 90042



Summary

Test	Date Tested	Instr. Method	Result
Batch			
Cannabinoids	03/22/2024	LC-DAD	
Moisture	03/22/2024	Moisture Analyzer	9.57%
Water Activity	03/22/2024	Water Activity Meter	0.4766 aw
Pesticides	03/22/2024	LC-MS	
Mycotoxins	03/22/2024	LC-MS	
Microbial Impurities	03/25/2024	qPCR	
Heavy Metals	03/25/2024	ICP-MS	
Foreign Matter	03/22/2024	Visual Inspection	

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.253 %

Total THC

2.339 %

Total CBD

12.368 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.135	0.410	0.140	1.40
Δ9-THC	0.145	0.439	0.130	1.30
Δ8-THC	0.160	0.485	ND	ND
THCVa	0.156	0.473	ND	ND
THCV	0.162	0.489	ND	ND
CBDa	0.142	0.430	1.965	19.65
CBD	0.137	0.415	0.616	6.16
CBN	0.129	0.391	ND	ND
CBGa	0.154	0.467	9.899	98.99
CBG	0.142	0.431	0.579	5.79
CBCa	0.126	0.381	0.374	3.74
CBC	0.148	0.447	0.187	1.87
Total THC			0.253	2.53
Total CBD			2.339	23.39
Total Cannabinoids			12.368	123.68
Sum of Cannabinoids			13.891	138.91

Total THC = THCa * 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms * 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

*Hemp derived sample, COA is for informational purposes only



Kevin Nolan
Kevin Nolan
Laboratory Director | 03/26/2024



Dad Grass Joints - Batch 016- Full R&D

METRC Batch:
METRC Sample:
Sample ID: 2403ENC2784_8321
Strain: Sour Diesel
Matrix: Plant
Type: Flower - Cured
Batch#:

Collected: 03/22/2024
Received: 03/22/2024
Completed: 03/26/2024
Sample Size: 20 units;

Distributor
Dad Grass

Lic. #
6137 Piedmont Ave,
Los angeles, CA, 90042

Pesticides

Method: EL-PESTMVYCOLCMS

Analytes	LOD	LOQ	Result	Analytes	LOD	LOQ	Result
	µg/g	µg/g	µg/g		µg/g	µg/g	µg/g
Abamectin	0.005	0.02	ND	Fludioxonil	0.01	0.05	ND
Acephate	0.002	0.01	ND	Hexythiazox	0.005	0.02	ND
Acequinocyl	0.01	0.02	ND	Imazalil	0.05	0.1	ND
Acetamiprid	0.005	0.02	ND	Imidacloprid	0.005	0.02	ND
Aldicarb	0.05	0.1	ND	Kresoxim Methyl	0.005	0.02	ND
Azoxystrobin	0.005	0.02	ND	Malathion	0.02	0.05	ND
Bifenazate	0.005	0.01	ND	Metalaxyl	0.002	0.005	ND
Bifenthrin	0.02	0.05	ND	Methiocarb	0.05	0.1	ND
Boscalid	0.02	0.05	ND	Methomyl	0.01	0.02	ND
Captan	0.2	0.3	ND	Parathion Methyl	0.02	0.05	ND
Carbaryl	0.02	0.05	ND	Mevinphos	0.02	0.05	ND
Carbofuran	0.05	0.1	ND	Myclobutanil	0.005	0.01	ND
Chlorantraniliprole	0.002	0.01	ND	Naled	0.01	0.02	ND
Chlordane	0.05	0.1	ND	Oxamyl	0.005	0.01	ND
Chlorfenapyr	0.05	0.1	ND	Paclobutrazol	0.05	0.1	ND
Chlorpyrifos	0.05	0.1	ND	PCNB	0.02	0.05	ND
Clofentezine	0.01	0.02	ND	Permethrin	0.02	0.05	ND
Coumaphos	0.02	0.05	ND	Phosmet	0.01	0.02	ND
Cyfluthrin	0.05	0.1	ND	Piperonyl Butoxide	0.02	0.05	ND
Cypermethrin	0.1	0.2	ND	Prallethrin	0.005	0.02	ND
Daminozide	0.02	0.05	ND	Propiconazole	0.005	0.01	ND
Diazinon	0.002	0.01	ND	Propoxure	0.05	0.1	ND
Dichlorvos	0.02	0.05	ND	Pyrethrins	0.02	0.05	ND
Dimethoate	0.02	0.05	ND	Pyridaben	0.005	0.01	ND
Dimethomorph	0.005	0.02	ND	Spinetoram	0.005	0.01	ND
Ethoprophos	0.05	0.1	ND	Spinosad	0.005	0.01	ND
Etofenprox	0.05	0.1	ND	Spiromesifen	0.01	0.02	ND
Etoazole	0.005	0.02	ND	Spirotetramat	0.005	0.01	ND
Fenhexamid	0.005	0.02	ND	Spiroxamine	0.05	0.1	ND
Fenoxycarb	0.05	0.1	ND	Tebuconazole	0.005	0.01	ND
Fenpyroximate	0.005	0.02	ND	Thiacloprid	0.02	0.05	ND
Fipronil	0.05	0.1	ND	Thiamethoxam	0.005	0.01	ND
Fonicamid	0.01	0.02	ND	Trifloxystrobin	0.005	0.01	ND

Date Tested: 03/22/2024

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Kevin Nolan

Kevin Nolan
Laboratory Director | 03/26/2024



Dad Grass Joints - Batch 016- Full R&D

METRC Batch:
METRC Sample:
Sample ID: 2403ENC2784_8321
Strain: Sour Diesel
Matrix: Plant
Type: Flower - Cured
Batch#:

Collected: 03/22/2024
Received: 03/22/2024
Completed: 03/26/2024
Sample Size: 20 units;

Distributor
Dad Grass

Lic. #
6137 Piedmont Ave,
Los angeles, CA, 90042

Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Result
	µg/kg	µg/kg	µg/kg
Aflatoxin B1	1.00	2.00	ND
Aflatoxin B2	1.00	2.00	ND
Aflatoxin G1	2.00	4.00	ND
Aflatoxin G2	1.00	2.00	ND
Ochratoxin A	4.00	10.00	ND
Total Aflatoxins			ND

Date Tested: 03/22/2024

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result
Aspergillus flavus	Not Detected in 1g
Aspergillus fumigatus	Not Detected in 1g
Aspergillus niger	Not Detected in 1g
Aspergillus terreus	Not Detected in 1g
Shiga toxin-producing Escherichia coli	Not Detected in 1g
Salmonella spp	Not Detected in 1g

Date Tested: 03/25/2024

Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Result
	µg/g	µg/g	µg/g
Arsenic	0.012	0.036	0.106
Cadmium	0.015	0.044	ND
Lead	0.055	0.167	0.515
Mercury	0.005	0.015	ND

Date Tested: 03/25/2024

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Kevin Nolan

Kevin Nolan
Laboratory Director | 03/26/2024

