

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/07/2023

SAMPLE NAME: Jack Herer

Other

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 57.0 Sample ID: 230405M047 **DISTRIBUTOR / TESTED FOR**

Business Name: Eybna License Number:

Address: 7647 Hayvenhurst Ave #30

Van Nuys CA 91406

Date Collected: 04/05/2023 **Date Received:** 04/05/2023

Batch Size:

Sample Size: 1.0 units

Unit Mass:

Serving Size: 10 grams per Serving





Scan QR code to verify authenticity of results.

SAFETY ANALYSIS - SUMMARY

Pesticides:

PASS Residual Solvents:

PASS Heavy Metals:

PASS PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

Loc verified by: Alex Gensch Job-Fitle: Senior Laboratory Analyst Date: 04/07/2023 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/07/2023

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



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Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

*GC-MS utilized where indicated.

Method: LA-SOP-301 Pesticides & Mycotoxins Analysis by LC-MS or LA-SOP-302 Pesticides Analysis by GC-MS

PESTICIDE TEST RESULTS - 04/07/2023 PASS

COMPOUND	LOD/LOQ A	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Abamectin	0.0257 / 0.0857	0.3	N/A	ND	PASS
Acephate	0.0272 / 0.0908	5	N/A	ND	PASS
Acequinocyl	0.0230 / 0.0780	4	N/A	ND	PASS
Acetamiprid	0.0100 / 0.0350	5	N/A	ND	PASS
Aldicarb	0.0241 / 0.0804	≥LOD	N/A	ND	PASS
Azoxystrobin	0.0160 / 0.0530	40	N/A	ND	PASS
Bifenazate	0.0241 / 0.0805	5	N/A	ND	PASS
Bifenthrin	0.1990 / 0.6640	0.5	N/A	ND	PASS
Boscalid	0.0240 / 0.0800	10	N/A	ND	PASS
Captan*	0.1200 / 0.4000	5	N/A	ND	PASS
Carbaryl	0.0350 / 0.1170	0.5	N/A	ND	PASS
Carbofuran	0.0252 / 0.0839	≥ LOD	N/A	ND	PASS
Chlorantraniliprole	0.0260 / 0.0880	40	N/A	ND	PASS
Chlordane*	0.0267 / 0.0890	≥ LOD	N/A	ND	PASS
Chlorfenapyr*	0.0130 / 0.0430	≥LOD	N/A	ND	PASS
Chlorpyrifos	0.0107 / 0.0355	≥ LOD	N/A	ND	PASS
Clofentezine	0.0215 / 0.0717	0.5	N/A	ND	PASS
Coumaphos	0.0260 / 0.0860	≥ LOD	N/A	ND	PASS
Cyfluthrin	0.1720 / 0.5740	1	N/A	ND	PASS
Cypermethrin	0.0410 / 0.1380	1	N/A	ND	PASS
Daminozide	0.0254 / 0.0846	≥ LOD	N/A	ND	PASS
Diazinon	0.0210 / 0.0690	0.2	N/A	ND	PASS
Dichlorvos (DDVP)	0.0070 / 0.02 <mark>40</mark>	≥LOD	N/A	ND	PASS
Dimethoate	0.0183 / 0.0611	≥ LOD	N/A	ND	PASS
Dimethomorph	0.0630/0.2090	20	N/A	ND	PASS
Ethoprophos	0.0280 / 0.0930	≥ LOD	N/A	ND	PASS
Etofenprox	0.0261 / 0.0870	≥ LOD	N/A	ND	PASS
Etoxazole	0.0290 / 0.0970	1.5	N/A	ND	PASS
Fenhexamid	0.0140 / 0.0460	10	N/A	ND	PASS
Fenoxycarb	0.0280 / 0.0920	≥LOD	N/A	ND	PASS
Fenpyroximate	0.0080 / 0.0250	2	N/A	ND	PASS
Fipronil	0.0157 / 0.0520	≥LOD	N/A	ND	PASS
Flonicamid	0.0120 / 0.0390	2	N/A	ND	PASS
Fludioxonil	0.0270 / 0.0910	30	N/A	ND	PASS
Hexythiazox	0.0151 / 0.0500	2	N/A	ND	PASS
Imazalil	0.0284 / 0.0950	≥LOD	N/A	ND	PASS
Imidacloprid	0.0397 / 0.1320	3	N/A	ND	PASS
Kresoxim-methyl	0.0270 / 0.0910	1	N/A	ND	PASS
Malathion	0.1270 / 0.4240	5	N/A	ND	PASS
Metalaxyl	0.0570 / 0.1910	15	N/A	ND	PASS
Methiocarb	0.0080 / 0.0280	≥LOD	N/A	ND	PASS

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Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 04/07/2023 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Methomyl	0.0120 / 0.0420	0.1	N/A	ND	PASS
Mevinphos	0.0176 / 0.0590	≥LOD	N/A	ND	PASS
Myclobutanil	0.0183 / 0.0610	9	N/A	ND	PASS
Naled	0.0160 / 0.0540	0.5	N/A	ND	PASS
Oxamyl	0.0380 / 0.1250	0.2	N/A	ND	PASS
Paclobutrazol	0.0268 / 0.0890	≥LOD	N/A	ND	PASS
Parathion-methyl*	0.0229 / 0.0760	≥LOD	N/A	ND	PASS
Pentachloronitrobenzene*	0.0261 / 0.0870	0.2	N/A	ND	PASS
Permethrin	0.0280 / 0.0940	20	N/A	ND	PASS
Phosmet	0.0280 / 0.0950	0.2	N/A	ND	PASS
Piperonyl Butoxide	0.0380 / 0.1260	8	N/A	ND	PASS
Prallethrin	0.0250 / 0.0850	0.4	N/A	ND	PASS
Propiconazole	0.0268 / 0.0890	20	N/A	ND	PASS
Propoxur	0.0215 / 0.0720	≥LOD	N/A	ND	PASS
Pyrethrins	0.0300 / 0.1020	1	N/A	ND	PASS
Pyridaben	0.0228 / 0.0760	3	N/A	ND	PASS
Spinetoram	0.0180 / 0.0620	3	N/A	ND	PASS
Spinosad	0.0280 / 0.0940	3	N/A	ND	PASS
Spiromesifen	0.0297 / 0.0990	12	N/A	ND	PASS
Spirotetramat	0.0110 / 0.0350	13	N/A	ND	PASS
Spiroxamine	0.0073 / 0.0240	≥LOD	N/A	ND	PASS
Tebuconazole	0.0197 / 0.0660	2	N/A	ND	PASS
Thiacloprid	0.0211/0.0700	≥LOD	N/A	ND	PASS
Thiamethoxam	0.0340 / 0.1130	4.5	N/A	ND	PASS
Trifloxystrobin	0.029 <mark>0 / 0.0970</mark>	30	N/A	ND	PASS



Residual Solvents Analysis

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: LA-SOP-202 Solvent Analysis by GC-MS

RESIDUAL SOLVENTS TEST RESULTS - 04/07/2023 **⊘ PASS**

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Propane	42.44 / 141.57	5000	N/A	<loq< th=""><th>PASS</th></loq<>	PASS
n-Butane	35.32 / 117.80	5000	N/A	<loq< th=""><th>PASS</th></loq<>	PASS
n-Pentane	28.08 / 93.67	5000	N/A	ND	PASS
n-Hexane	33.99 / 113.37	290	N/A	ND	PASS
n-Heptane	42.11 / 140.48	5000	N/A	ND	PASS
Benzene	0.09/1.00	1	N/A	ND	PASS
Toluene	23.99 / 80.03	890	N/A	ND	PASS
Total Xylenes	65.49 / 218.45	2170	N/A	ND	PASS
Methanol	149.00 / 497.01	3000	N/A	ND	PASS
Ethanol	14.96 / 50.00	5000	±1.951	75.57	PASS

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Residual Solvents Analysis Continued

RESIDUAL SOLVENTS TEST RESULTS - 04/07/2023 continued PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
2-Propanol (Isopropyl Alcohol)	19.79 / 66.02	5000	N/A	ND	PASS
Acetone	9.19 / 50.00	5000	±10.335	856.99	PASS
Ethyl Ether	16.00 / 53.36	5000	N/A	ND	PASS
Ethylene Oxide	0.30 / 1.00	1	N/A	ND	PASS
Ethyl Acetate	12.80 / 50.00	5000	N/A	ND	PASS
Chloroform	0.21 / 1.00	1	N/A	ND	PASS
Dichloromethane (Methylene Chloride)	0.11 / 1.00	1	N/A	ND	PASS
Trichloroethylene	0.06 / 1.00	1	N/A	ND	PASS
1,2-Dichloroethane	0.08 / 1.00	1	N/A	ND	PASS
Acetonitrile	17.49 / 58.35	410	N/A	ND	PASS



Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: LA-SOP-502 Heavy Metals Analysis by ICP-MS

HEAVY METALS TEST RESULTS - 04/06/2023 PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (µg/g)	RESULT
Arsenic	0.006 / 0.05	1.5	N/A	<loq< th=""><th>PASS</th></loq<>	PASS
Cadmium	0.003 / 0.05	0.5	N/A	<loq< th=""><th>PASS</th></loq<>	PASS
Lead	0.010 / 0.05	0.5	N/A	ND	PASS
Mercury	0.003 / 0.05	3	N/A	<loq< th=""><th>PASS</th></loq<>	PASS