

SUMMARY OF ANALYSIS (SAMPLE ID: SA29870)

Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADA 05_H273	Customer ID: 37 Can-Tek Labs 8107 S I-35 Service Rd Oklahoma City, OK 73149 License: Not Entered or N/A	Order ID: OR9384 Lot Number: Not Entered Batch Number: BM-000100	Sample Type: Primary Matrix: Other Mass: 30g Date Collected: 05/24/2021 Date Received: 05/27/2021
Cultivar (Strain) or Sample Description: Blue Magic Sample			Date Completed: 05/28/2021

*This page is simply a summary of the analysis performed. For analytical details, please consult the individual Certificate(s) of Analysis for each of the specific test(s) performed. All contaminant action levels are referenced from the State of Arkansas MMJ testing guidelines.

<u>Contaminants</u>	<u>PASS/FAIL</u>
Pesticides:	PASS



Scan the QR code to verify results.

This information is provided as a service and makes no claims of efficacy and/or safety of this product.
Results are applicable only for the sample(s) analyzed and for the specific analysis conducted.
This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.
The statements and results herein have not been approved and/or endorsed by the FDA.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of
Felling Analytical Services and Technology (F.A.S.T.), LLC

Kyle W. Felling
Kyle W. Felling, Ph.D.
Laboratory Director



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA29870)

Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADA 05_H273	Customer ID: 37 Can-Tek Labs 8107 S I-35 Service Rd Oklahoma City, OK 73149 License: Not Entered or N/A	Sample ID: SA29870 Lot Number: Not Entered Batch Number: BM-000100	Sample Type: Primary Matrix: Other Mass: 30g Date Collected: 05/24/2021 Date Received: 05/27/2021
Cultivar (Strain) or Sample Description: Blue Magic Sample			Date Completed: 05/28/2021

PESTICIDES PROFILE (SOP: SOP-PEST-001)

Analysis Date/Time: 5/28/2021 1431 **Method:** LC/MS/MS **Deviations from SOP:**
Analyst: KF **Instrument:** Shimadzu LC-8050 None

Pesticide	Result (µg/g)	Action Level (µg/g)	Pesticide	Result (µg/g)	Action Level (µg/g)
Abamectin (71751-41-2)	-	0.5	Imazalil (35554-44-0)	-	0.2
Acephate (30560-19-1)	-	0.4	Imidacloprid (138261-41-3)	-	0.4
Acequinocyl (57960-19-7)	-	2	Kresoxim-methyl (143390-89-0)	-	0.4
Acetamiprid (135410-20-7)	-	0.2	Malathion (121-75-5)	-	0.2
Aldicarb (116-06-3)	-	0.4	Metalaxyl (57837-19-1)	-	0.2
Azoxystrobin (131860-33-8)	-	0.2	Methiocarb (2032-65-7)	-	0.2
Bifenazate (149877-41-8)	-	0.2	Methomyl (16752-77-5)	-	0.4
Bifenthrin (82657-04-3)	-	0.2	Methyl parathion (298-0-0)	-	0.2
Boscalid (188425-85-6)	-	0.4	MGK 264 (113-48-4)	-	0.2
Carbaryl (63-25-2)	-	0.2	Myclobutanil (88671-89-0)	-	0.2
Carbofuran (1563-66-2)	-	0.2	Naled (300-76-5)	-	0.5
Chlorantraniliprole (800008-45-7)	-	0.2	Oxamyl (23135-22-0)	-	1
Chlorfenapyr (122453-73-0)	-	1	Paclobutrazol* (76738-62-0)	-	0.4
Chlorpyrifos (2921-88-2)	-	0.2	Permethrins (52645-53-1)	-	0.2
Clofentezine (74115-24-5)	-	0.2	Phosmet (732-11-6)	-	0.2
Cyfluthrin (68359-37-5)	-	1	Piperonyl butoxide (51-03-6)	-	2
Cypermethrin (52315-07-8)	-	1	Prallethrins (2331-36-9)	-	0.2
Daminozide (1596-84-5)	-	1	Propiconazole (60207-90-1)	-	0.4
DDVP (62-73-7)	-	0.1	Propoxur (114-26-1)	-	0.2
Diazinon (333-41-5)	-	0.2	Pyrethrins (8003-34-7)	-	1
Dimethoate (60-51-5)	-	0.2	Pyridaben (96489-71-3)	-	0.2
Ethoprophos (13194-48-4)	-	0.2	Spinosad (168316-95-8)	-	0.2
Etofenprox (80844-07-1)	-	0.4	Spiromesifen (283594-90-1)	-	0.2
Etoxazole (153233-91-1)	-	0.2	Spirotetramat (203313-25-1)	-	0.2
Fenoxycarb (72490-01-8)	-	0.2	Spiroxamine (118134-30-8)	-	0.4
(E)-Fenpyroximate (134098-61-6)	-	0.4	Tebuconazole (80443-41-0)	-	0.4
Fipronil (120068-37-3)	-	0.4	Thiacloprid (111988-49-9)	-	0.2
Fonicamid (158062-67-0)	-	1	Thiamethoxam (153719-23-4)	-	0.2
Fludioxinil (131341-86-1)	-	0.4	Trifloxystrobin (141517-21-7)	-	0.2
Hexythiazox (78587-05-0)	-	1			



Color Key

RESULT < 1/2 AL
1/2 AL < RESULT < AL
RESULT > AL

Reporting Limit (µg/g)
1/2 of AL

"-" not detected above reporting limit

Permethrins measured as the cumulative residue of the *cis*- and *trans*-permethrin isomers.

Pyrethrins measured as the cumulative residue of the pyrethrin I, cinerin I, and jasmolin I isomers.

Action levels are referenced from the State of Arkansas MMJ testing guidelines.

A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.

Abbreviations: LC - Liquid Chromatography, MS - Mass Spectrometry, RL - Reporting Limit, AL - Action Level, CAS - Chemical Abstract Services

Pesticide	Synonym(s)	Pesticide	Synonym(s)	Pesticide	Synonym(s)
Cyfluthrin	Baythroid	Myclobutanil	Systhane	Propiconazole	Tilt
DDVP	Dichlorvos	Naled	Dibrom	Propoxur	Baygon
Ethoprophos	Prophos	Phosmet	Imidan		

Disclaimer: This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms. The statements and results herein have not been approved and/or endorsed by the FDA.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Felling Analytical Services and Technology (F.A.S.T.), LLC



Kyle W. Felling
Kyle W. Felling, Ph.D.
Laboratory Director