

# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A MICHIGAN COMPLIANCE CERTIFICATE.

PRODUCED: APR 03, 2026

SAMPLE: MIXED BERRY NEXT GEN MIT TABLET (EDIBLE SOLID) // CLIENT: OHMBOYZ // BATCH: PASS



**BATCH NO.:** GK2584MB  
**MATRIX:** EDIBLE SOLID  
**CATEGORY:** INFUSED EDIBLE  
**SAMPLE ID:** CL-310326-017  
**COLLECTED ON:** MAR 31, 2026  
**RECEIVED ON:** MAR 31, 2026  
**BATCH/SAMPLE SIZE:** 25000 UNITS / 18 UNITS  
**RECEIVED BY:** ADELYN BOUTELL  
**SERVING/PACKAGE SIZE:** 0.193 G / 2.321 G

## ALKALOID OVERVIEW

<b>MITRAGYNE:</b>	<b>3.96615 mg/srv</b>
<b>7-OH-MITRAGYNE:</b>	<b>0 mg/srv</b>
<b>TOTAL ALKALOIDS:</b>	<b>6.15091 mg/srv</b>

## BATCH RESULT: PASS

<b>ALKALOIDS</b>	TESTED	<b>PESTICIDES</b>	TESTED
<b>FOREIGN</b>	TESTED	<b>SOLVENTS</b>	TESTED
<b>METALS</b>	TESTED	<b>WATER</b>	TESTED
<b>MICROBIAL</b>	TESTED		



PER ISO 17025, THIS REPORT ONLY CONTAINS AND CONCERNS THE SAMPLES LISTED WITHIN THIS DOCUMENT. SAMPLES WERE SAMPLED AND TESTED IN ACCORDANCE WITH THE SAFETY COMPLIANCE FACILITY SAMPLING AND TESTING INFORMATION PROVIDED BY THE STATE OF MICHIGAN.

**RESULTS CERTIFIED BY:** JALEN WILLIAMS  
LAB MANAGER, SC LABS  
APR 03, 2026

**CL-04: PESTICIDE ANALYSIS BY LC-MS/MS // APR 03, 2026**

ANALYTE	LOD/LOQ (ppm)	LIMIT	AMT (ppm)	PASS/FAIL
NALED *	0.0008000/0.0025000		ND	N/A
OXAMYL *	0.0034000/0.0102000		ND	N/A
MGK-264 *	0.0237000/0.0717000		ND	N/A
PHOSMET *	0.0002000/0.0007000		ND	N/A
ACEPHATE *	0.0044000/0.0132000		ND	N/A
ALDICARB *	0.0003000/0.0009000		ND	N/A
BOSCALID *	0.0030000/0.0091000		ND	N/A
CARBARYL *	0.0004000/0.0013000		ND	N/A
DIAZINON *	0.0001000/0.0004000		ND	N/A
FIPRONIL *	0.0010000/0.0031000		ND	N/A
IMAZALIL *	0.0018000/0.0056000		ND	N/A
METHOMYL *	0.0007000/0.0020000		ND	N/A
PROPOXUR *	0.0001000/0.0003000		ND	N/A
SPINOSAD *			ND	N/A
ABAMECTIN *	0.0008000/0.0025000		ND	N/A
ETOXAZOLE *	0.0002000/0.0005000		ND	N/A
MALATHION *	0.0002000/0.0007000		ND	N/A
METALAXYL *	0.0001000/0.0003000		ND	N/A
PYRIDABEN *	0.0002000/0.0005000		ND	N/A
BIFENAZATE *	0.0002000/0.0007000		ND	N/A
BIFENTHRIN *	0.0004000/0.0013000		ND	N/A
CARBOFURAN *	0.0000100/0.0000200		ND	N/A
CYFLUTHRIN *	0.0063000/0.0191000		ND	N/A
DAMINOZIDE *	0.0003000/0.0010000		ND	N/A
DICHLORVOS *	0.0001000/0.0002000		ND	N/A
DIMETHOATE *	0.0002000/0.0006000		ND	N/A
ETOFENPROX *	0.0003000/0.0009000		ND	N/A
FENOXYCARB *	0.0003000/0.0009000		ND	N/A
FLONICAMID *	0.0003000/0.0009000		ND	N/A
METHIOCARB *	0.0001000/0.0004000		ND	N/A
PERMETHRIN *	0.0233000/0.0707000		ND	N/A
PYRETHRINS *			ND	N/A

\* BEYOND SCOPE OF ACCREDITATION

**KRATOM POTENCY // APR 03, 2026**

ANALYTE	LOD/LOQ (ppm)	AMT (%)	PASS/FAIL
MITRAGYNINE *	2.7900000/8.4500000	2.055	N/A
PAYNANTHEINE *	2.6300000/7.9800000	0.324	N/A
SPECIOGYNINE *	2.6500000/8.0400000	0.289	N/A
MITRAPHYLLINE *	3.2700000/9.9100000	ND	N/A
MITRACILIATINE *	2.6700000/8.1000000	0.189	N/A
CORYNANTHEIDINE *	2.6500000/8.0400000	ND	N/A
ISOPAYNANTHEINE *	2.5500000/7.7300000	ND	N/A

\* BEYOND SCOPE OF ACCREDITATION

**CL-07: ASPERGILLUS BY QPCR // APR 02, 2026**

ANALYTE	LOD/LOQ	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS SPP. *			ND	N/A
ASPERGILLUS NIGER *			ND	N/A
ASPERGILLUS FLAVUS *			ND	N/A

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**CL-07: E. COLI AND SALMONELLA BY QPCR // APR 02, 2026**

ANALYTE	LOD/LOQ	LIMIT	AMT (CFU/g)	PASS/FAIL
SALMONELLA SPP. *			ND	N/A

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**CL-07: COLIFORMS // APR 01, 2026**

ANALYTE	LOD/LOQ (CFU/g)	LIMIT	AMT (CFU/g)	PASS/FAIL
COLIFORMS *			0	N/A

\* BEYOND SCOPE OF ACCREDITATION

ANALYTE	LOD/LOQ (ppm)	LIMIT	AMT (ppm)	PASS/FAIL
SPINOSAD A *	0.0003000/0.0008000		ND	N/A
SPINOSAD D *	0.0002000/0.0006000		ND	N/A
ACEQUINOCYL *	0.0078000/0.0237000		ND	N/A
ACETAMIPRID *	0.0004000/0.0013000		2.050	N/A
ETHOPROPHOS *	0.0002000/0.0005000		ND	N/A
FLUDIOXONIL *	0.0004000/0.0011000		ND	N/A
HEXYTHIAZOX *	0.0002000/0.0005000		ND	N/A
PRALLETHRIN *	0.0009000/0.0027000		ND	N/A
SPIROXAMINE *	0.0001000/0.0005000		ND	N/A
THIACLOPRID *	0.0002000/0.0007000		ND	N/A
AZOXYSTROBIN *	0.0003000/0.0009000		ND	N/A
CHLORFENAPYR *	0.0449000/0.1362000		ND	N/A
CHLORPYRIFOS *	0.0002000/0.0005000		ND	N/A
CLOFENTEZINE *	0.0003000/0.0010000		ND	N/A
CYPERMETHRIN *	0.0048000/0.0146000		ND	N/A
IMIDACLOPRID *	0.0005000/0.0014000		ND	N/A
MYCLOBUTANIL *	0.0003000/0.0010000		ND	N/A
SPIROMESIFEN *	0.0003000/0.0011000		ND	N/A
TEBUCONAZOLE *	0.0001000/0.0004000		ND	N/A
THIAMETHOXAM *	0.0003000/0.0009000		ND	N/A
FENPYROXIMATE *	0.0002000/0.0007000		ND	N/A
PACLOBUTRAZOL *	0.0004000/0.0011000		ND	N/A
PROPICONAZOLE *	0.0005000/0.0014000		ND	N/A
SPIROTETRAMAT *	0.0010000/0.0030000		ND	N/A
KRESOXIM-METHYL *	0.0003000/0.0008000		ND	N/A
TRIFLOXYSTROBIN *	0.0001000/0.0005000		ND	N/A
METHYL PARATHION *	0.0021000/0.0063000		ND	N/A
CHLORANTRANIL-IPROLE *	0.0002000/0.0007000		ND	N/A
PYRETHRINS CINERIN I *	0.0005000/0.0035000		ND	N/A
PYRETHRINS JASMOLIN I *	0.0009000/0.0027000		ND	N/A
PYRETHRINS PYRETHRIN I *	0.0003000/0.0010000		ND	N/A

ANALYTE	LOD/LOQ (ppm)	AMT (%)	PASS/FAIL
SPECIOCILIATINE *	2.6000000/7.8800000	0.330	N/A
7-OH-MITRAGYNINE *	3.1800000/9.6500000	ND	N/A
MITRAGYNINE			
PSEUDOINDOXYL *	2.9100000/8.8200000	ND	N/A
MITRAGYNINE/SRV *		3.966 mg	N/A
7-OH-MITRAGYNINE/SRV *		ND	N/A
MITRAGYNINE/PKG *		47.697 mg	N/A
7-OH-MITRAGYNINE/PKG *		ND	N/A

ANALYTE	LOD/LOQ	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS TERREUS *			ND	N/A
ASPERGILLUS FUMIGATUS *			ND	N/A

ANALYTE	LOD/LOQ	LIMIT	AMT (CFU/g)	PASS/FAIL
SHIGA TOXIN-PRODUCING E. COLI *			ND	N/A



**CL-07: TOTAL YEAST & MOLD // APR 03, 2026**

ANALYTE	LOD/LOQ (CFU/g)	LIMIT	AMT (CFU/g)	PASS/FAIL
YEAST & MOLD *			0	N/A

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**CL-06: HEAVY METAL ANALYSIS BY ICP-MS // APR 02, 2026**

ANALYTE	LOD/LOQ (ppm)	LIMIT	AMT (ppm)	PASS/FAIL
LEAD *	0.0020000/0.0050000		ND	N/A
COPPER *	0.1380000/0.2960000		ND	N/A
NICKEL *	0.0680000/0.1960000		ND	N/A
ARSENIC *	0.0060000/0.0160000		ND	N/A

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ANALYTE	LOD/LOQ (ppm)	LIMIT	AMT (ppm)	PASS/FAIL
CADMIUM *	0.0020000/0.0060000		ND	N/A
MERCURY *	0.0269000/0.0600000		ND	N/A
CHROMIUM *	0.0940000/0.2800000		ND	N/A

**CL-09: WATER ACTIVITY // APR 01, 2026**

ANALYTE	LOD/LOQ (Aw)	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY *	0.0030000/0.0030000		0.4459	N/A

\* BEYOND SCOPE OF ACCREDITATION

**CL-10: FOREIGN MATTER ANALYSIS // APR 01, 2026**

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
STEMS *		ND	N/A
ORGANIC MATTER *		ND	N/A

\* BEYOND SCOPE OF ACCREDITATION

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
INORGANIC MATTER *		ND	N/A

**CL-03: RESIDUAL SOLVENT ANALYSIS BY GC-MS WITH HEADSPACE // APR 02, 2026**

ANALYTE	LOD/LOQ (ppm)	LIMIT	AMT (ppm)	PASS/FAIL
BUTANE *	0.1811300/0.6037600		ND	N/A
HEXANE *	0.0002700/0.0009100		ND	N/A
ACETONE *	0.0063700/0.0212300		ND	N/A
BENZENE *	0.0000100/0.0000300		ND	N/A
ETHANOL *	0.0507400/0.1691400		ND	N/A
HEPTANE *	0.0711300/0.2370800		ND	N/A
PENTANE *	0.1317900/0.4393000		ND	N/A
PROPANE *	0.0502800/0.1760000		ND	N/A
TOLUENE *	0.0016500/0.0054900		ND	N/A
METHANOL *	0.0135700/0.0452500		1316.812	N/A
ISOBUTANE *	0.0170200/0.0567500		ND	N/A
CHLOROFORM *	0.0000400/0.0001300		ND	N/A
NEOPENTANE *	0.0003000/0.0010000		ND	N/A

\* BEYOND SCOPE OF ACCREDITATION

ANALYTE	LOD/LOQ (ppm)	LIMIT	AMT (ppm)	PASS/FAIL
ETHYL ETHER *	0.0297300/0.0990900		ND	N/A
ACETONITRILE *	0.0010900/0.0036200		ND	N/A
ETHYL ACETATE *	0.0046100/0.0153800		ND	N/A
2-METHYLBUTANE *	0.0028200/0.0084600		ND	N/A
ETHYLENE OXIDE *	0.0001400/0.0004600		ND	N/A
2-METHYLPENTANE *	0.0022500/0.0074900		ND	N/A
3-METHYLPENTANE *	0.0026700/0.0089000		ND	N/A
ISOPROPYL ALCOHOL *	0.0063800/0.0212600		7.024	N/A
TRICHLOROETHYLENE *	0.0009000/0.0029900		ND	N/A
1,2-DICHLOROETHANE *	0.0000700/0.0002400		ND	N/A
2,2-DIMETHYLBUTANE *	0.0005300/0.0017800		ND	N/A
2,3-DIMETHYLBUTANE *	0.0022500/0.0074900		ND	N/A
METHYLENE CHLORIDE *	0.0042600/0.0142100		ND	N/A

**FOREIGN MATTER IMAGES**



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