



## CERTIFICATE OF ANALYSIS

PRODUCED: NOV 18, 2025

SAMPLE: TRIPSY BOOM BOOM 10CT. MICRODOSE MUSHROOM GUMMIES, PEACH (INFUSED EDIBLE - GUMMY) // CLIENT: TRIPSY



BATCH NO.: 10BBPEACH2511  
MATRIX: INFUSED EDIBLE - GUMMY  
SAMPLE ID: TRP-251030-001  
RECEIVED ON: OCT 30, 2025  
SERVING SIZE: 4.1459 G  
PACKAGE SIZE: 41.4592 G

### COA SUMMARY

|                                       |            |
|---------------------------------------|------------|
| TOTAL ANALYZED COMPOUNDS:             | 0.433 mg/g |
| TOTAL ANALYZED COMPOUNDS PER PACKAGE: | 17.968 mg  |
| TOTAL ANALYZED COMPOUNDS PER SERVING: | 1.797 mg   |
| PSILOCIN EQUIVALENT PER PACKAGE:      | 0 mg       |
| PSILOCIN EQUIVALENT PER SERVING:      | 0 mg       |

TOTALS INCLUDE ALKALOIDS AND CANNABINOIDS



### BASIC CANNABINOID PANEL

| ANALYTE             | mg/pkg | mg/srv | mg/g  | LOD / LOQ (mg/g)  |
|---------------------|--------|--------|-------|-------------------|
| Δ <sup>8</sup> -THC | 0.391  | 0.039  | 0.009 | 0.00002 / 0.00007 |
| Δ <sup>9</sup> -THC | 0.067  | 0.007  | 0.002 | 0.00002 / 0.00007 |
| CBD                 | ND     | ND     | ND    | 0.00002 / 0.00007 |
| CBDA                | ND     | ND     | ND    | 0.00002 / 0.00007 |
| THCA                | ND     | ND     | ND    | 0.00002 / 0.00007 |
| TOTAL THC**         | 0.067  | 0.007  | 0.002 | --                |
| TOTAL CBD**         | ND     | ND     | ND    | --                |

\*\* TOTAL THC = (THCA X 0.877) + DELTA-9-THC | TOTAL CBD = (CBDA X 0.877) + CBD



### HEAVY METALS

| ANALYTE  | ppm   | LOD / LOQ (ppm)   |
|----------|-------|-------------------|
| NICKEL   | < LOQ | 0.05500 / 0.16600 |
| ARSENIC  | < LOQ | 0.01600 / 0.05000 |
| CHROMIUM | < LOQ | 0.06500 / 0.19800 |
| LEAD     | ND    | 0.02100 / 0.06200 |
| COPPER   | ND    | 0.08300 / 0.25100 |
| CADMIUM  | ND    | 0.02200 / 0.06700 |
| MERCURY  | ND    | 0.02800 / 0.08400 |



### PESTICIDES

| ANALYTE | ppb   | LOD / LOQ (ppb)     |
|---------|-------|---------------------|
| NALED   | < LOQ | 0.00001 / 100.00000 |




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Caleb King, MS  
Chief Science Officer,  
Tryptomics  
Nov 18, 2025

|              |      |                        |
|--------------|------|------------------------|
| DIURON       | <LOQ | 0.00686 / 125.00000    |
| OXAMYL       | <LOQ | 0.00162 / 3000.00000   |
| MGK-264      | <LOQ | 0.00259 / 50.00000     |
| PHOSMET      | <LOQ | 0.00962 / 20.00000     |
| ACEPHATE     | <LOQ | 0.03963 / 20.00000     |
| ALDICARB     | <LOQ | 227.44000 / 1000.00000 |
| ATRAZINE     | <LOQ | 0.37992 / 25.00000     |
| BOSCALID     | <LOQ | 0.00000 / 20.00000     |
| CARBARYL     | <LOQ | 0.00001 / 50.00000     |
| DIAZINON     | <LOQ | 0.00000 / 20.00000     |
| FENTHION     | <LOQ | 4.91138 / 20.00000     |
| FIPRONIL     | <LOQ | 0.02115 / 60.00000     |
| IMAZALIL     | <LOQ | 0.00030 / 50.00000     |
| METHOMYL     | <LOQ | 0.00000 / 50.00000     |
| PROPOXUR     | <LOQ | 0.35081 / 20.00000     |
| SPINOSAD     | <LOQ | 0.59903 / 100.00000    |
| ABAMECTIN    | <LOQ | 0.00032 / 100.00000    |
| ALLETHRIN    | <LOQ | 0.47244 / 200.00000    |
| COUMAPHOS    | <LOQ | 0.00010 / 20.00000     |
| DODEMORPH    | <LOQ | 0.00000 / 50.00000     |
| ETOXAZOLE    | <LOQ | 0.85580 / 20.00000     |
| FLUOPYRAM    | <LOQ | 0.00000 / 20.00000     |
| IPRODIONE    | <LOQ | 0.10554 / 1000.00000   |
| KINOPRENE    | <LOQ | 3.40000 / 500.00000    |
| MALATHION    | <LOQ | 0.00013 / 20.00000     |
| METALAXYL    | <LOQ | 0.00005 / 20.00000     |
| MEVINPHOS    | <LOQ | 0.00004 / 50.00000     |
| NOVALURON    | <LOQ | 0.00021 / 50.00000     |
| PYRIDABEN    | <LOQ | 0.00000 / 50.00000     |
| BIFENAZATE   | <LOQ | 0.00000 / 20.00000     |
| BIFENTHRIN   | <LOQ | 0.00084 / 1000.00000   |
| BUPROFEZIN   | <LOQ | 0.00000 / 20.00000     |
| CARBOFURAN   | <LOQ | 0.00008 / 20.00000     |
| CYFLUTHRIN   | <LOQ | 28.13000 / 200.00000   |
| CYPRODINIL   | <LOQ | 0.00114 / 250.00000    |
| DAMINOZIDE   | <LOQ | 0.30408 / 100.00000    |
| DICHLORVOS   | <LOQ | 1.14060 / 100.00000    |
| DIMETHOATE   | <LOQ | 0.00000 / 20.00000     |
| ETOFENPROX   | <LOQ | 0.00803 / 50.00000     |
| FENHEXAMID   | <LOQ | 1.09478 / 125.00000    |
| FENOXYCARB   | <LOQ | 0.34507 / 20.00000     |
| FLONICAMID   | <LOQ | 0.06973 / 50.00000     |
| METHIOCARB   | <LOQ | 0.00228 / 20.00000     |
| METHOPRENE   | <LOQ | 1.14850 / 2000.00000   |
| PERMETHRIN   | <LOQ | 0.02209 / 500.00000    |
| PHENOTHRIN   | <LOQ | 0.00000 / 50.00000     |
| PIRIMICARB   | <LOQ | 0.00006 / 20.00000     |
| PYRETHRINS   | <LOQ | 0.00624 / 50.00000     |
| RESMETHRIN   | <LOQ | 0.06801 / 100.00000    |
| SPINETORAM   | <LOQ | 0.02365 / 20.00000     |
| ACEQUINOCYL  | <LOQ | 0.05765 / 30.00000     |
| ACETAMIPRID  | <LOQ | 0.00000 / 100.00000    |
| DINOTEFURAN  | <LOQ | 0.23697 / 100.00000    |
| ETHOPROPHOS  | <LOQ | 0.00002 / 20.00000     |
| ETRIDIAZOLE  | <LOQ | 4.02000 / 30.00000     |
| FENVALERATE  | <LOQ | 0.59775 / 100.00000    |
| FLUDIOXONIL  | <LOQ | 0.01340 / 20.00000     |
| HEXYTHIAZOX  | <LOQ | 0.00006 / 10.00000     |
| PRALLETHRIN  | <LOQ | 0.16732 / 50.00000     |
| SPIROXAMINE  | <LOQ | 1.21720 / 100.00000    |
| THIACLOPRID  | <LOQ | 0.00001 / 20.00000     |
| AZADIRACHTIN | <LOQ | 0.00307 / 1000.00000   |
| AZOXYSTROBIN | <LOQ | 0.01325 / 20.00000     |



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|                     |      |                      |
|---------------------|------|----------------------|
| CHLORPYRIFOS        | <LOQ | 0.00009 / 40.00000   |
| CLOFENTEZINE        | <LOQ | 0.00000 / 20.00000   |
| CLOTHIANIDIN        | <LOQ | 0.00040 / 50.00000   |
| CYPERMETHRIN        | <LOQ | 0.00000 / 300.00000  |
| ΔMETHRIN            | <LOQ | 0.49284 / 500.00000  |
| DIMETHOMORPH        | <LOQ | 0.00016 / 50.00000   |
| IMIDACLOPRID        | <LOQ | 0.00015 / 20.00000   |
| MYCLOBUTANIL        | <LOQ | 0.70006 / 20.00000   |
| PYRIPROXYFEN        | <LOQ | 0.00010 / 10.00000   |
| SPIROMESIFEN        | <LOQ | 0.32183 / 3000.00000 |
| TEBUCONAZOLE        | <LOQ | 0.00000 / 50.00000   |
| TEBUFENOZIDE        | <LOQ | 0.01812 / 20.00000   |
| TETRAMETHRIN        | <LOQ | 0.00010 / 100.00000  |
| THIAMETHOXAM        | <LOQ | 0.00000 / 20.00000   |
| CHLORPHENAPYR       | <LOQ | 15.37000 / 50.00000  |
| FENPYROXIMATE       | <LOQ | 0.00000 / 20.00000   |
| FENSULFOTHION       | <LOQ | 0.00079 / 20.00000   |
| PACLOBUTRAZOL       | <LOQ | 0.00000 / 20.00000   |
| PROPICONAZOLE       | <LOQ | 0.00000 / 100.00000  |
| SPIRODICLOFEN       | <LOQ | 0.37377 / 250.00000  |
| SPIROTETRAMAT       | <LOQ | 0.04276 / 20.00000   |
| TEFLUBENZURON       | <LOQ | 0.01662 / 20.00000   |
| THIABENDAZOLE       | <LOQ | 0.00125 / 20.00000   |
| PYRACLOSTROBIN      | <LOQ | 0.00000 / 20.00000   |
| ENDOSULFAN-BETA     | <LOQ | 22.76000 / 50.00000  |
| KRESOXIM-METHYL     | <LOQ | 0.00015 / 20.00000   |
| TRIFLOXYSTROBIN     | <LOQ | 0.00000 / 20.00000   |
| BENZOVINDIFLUPYR    | <LOQ | 0.02567 / 20.00000   |
| CYANTRANILIPROLE    | <LOQ | 0.00600 / 20.00000   |
| ENDOSULFAN-ALPHA    | <LOQ | 12.22000 / 200.00000 |
| PARATHION-METHYL    | <LOQ | 4.24000 / 50.00000   |
| PIPERONYLBUTOXIDE   | <LOQ | 0.00000 / 200.00000  |
| TETRACHLORVINPHOS   | <LOQ | 0.83913 / 20.00000   |
| CYHALOTHRIN LAMBDA  | <LOQ | 0.11686 / 250.00000  |
| ENDOSULFAN SULFATE  | <LOQ | 0.88376 / 50.00000   |
| PENTACHLOROBENZENE  | <LOQ | 4.39000 / 20.00000   |
| THIOPHANATE-METHYL  | <LOQ | 0.00022 / 50.00000   |
| CHLORANTRANILIPROLE | <LOQ | 0.13559 / 20.00000   |

 **MYCOTOXINS**

| ANALYTE      | µg/g | LOD / LOQ (µg/kg) |
|--------------|------|-------------------|
| AFLATOXIN B1 | <LOQ | 1.50000 / 5.00000 |
| AFLATOXIN B2 | <LOQ | 1.50000 / 5.00000 |
| AFLATOXIN G1 | <LOQ | 1.50000 / 5.00000 |
| AFLATOXIN G2 | <LOQ | 1.50000 / 5.00000 |
| OCHRATOXIN A | <LOQ | 1.50000 / 5.00000 |



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## RESIDUAL SOLVENTS

| ANALYTE           | µg/g    | LOD / LOQ (µg/g)   |
|-------------------|---------|--------------------|
| ETHANOL           | 836.000 | 5.00000 / 15.00000 |
| BUTANE            | <LOQ    | 5.00000 / 15.00000 |
| HEXANE            | <LOQ    | 0.30000 / 1.00000  |
| ACETONE           | <LOQ    | 0.67000 / 2.00000  |
| BENZENE           | <LOQ    | 0.01670 / 0.05000  |
| HEPTANE           | <LOQ    | 5.00000 / 15.00000 |
| PENTANE           | <LOQ    | 5.00000 / 15.00000 |
| PROPANE           | <LOQ    | 5.00000 / 15.00000 |
| TOLUENE           | <LOQ    | 0.70000 / 2.00000  |
| METHANOL          | <LOQ    | 1.70000 / 5.00000  |
| M-XYLENE          | <LOQ    | 1.67000 / 5.00000  |
| O-XYLENE          | <LOQ    | 1.67000 / 5.00000  |
| P-XYLENE          | <LOQ    | 1.67000 / 5.00000  |
| ISOBUTANE         | <LOQ    | 5.00000 / 15.00000 |
| ETHYL ACETATE     | <LOQ    | 0.30000 / 1.00000  |
| ISOPROPYL ALCOHOL | <LOQ    | 5.00000 / 15.00000 |



## EXTENDED MICROBIOLOGICAL CONTAMINANTS

| ANALYTE                       | CFU/g  |
|-------------------------------|--------|
| AEROBIC BACTERIA              | 10.000 |
| COLIFORMS                     | <10    |
| YEAST & MOLD                  | <10    |
| ENTEROBACTERIACEAE            | <10    |
| SALMONELLA SPP.               | ND     |
| ASPERGILLUS NIGER             | ND     |
| ASPERGILLUS FLAVUS            | ND     |
| ASPERGILLUS TERREUS           | ND     |
| ASPERGILLUS FUMIGATUS         | ND     |
| LISTERIA MONOCYTOGENES        | ND     |
| SHIGA TOXIN-PRODUCING E. COLI | ND     |



## WATER ACTIVITY

| ANALYTE        | Aw   |
|----------------|------|
| WATER ACTIVITY | 0.38 |



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## NATURAL TRYPTAMINE PANEL

| ANALYTE                             | mg/pkg | mg/srv | mg/g  | LOD / LOQ (mg/g)  |
|-------------------------------------|--------|--------|-------|-------------------|
| TRYPTOPHAN                          | 0.028  | 0.003  | 0.001 | 0.00003 / 0.00009 |
| 4-HO-TRIMETHYLTRYPTAMINE (4-HO-TMT) | ND     | ND     | ND    | 0.00003 / 0.00009 |
| 4-HYDROXYTRYPTAMINE                 | ND     | ND     | ND    | 0.00003 / 0.00009 |
| 5-HYDROXYTRYPTOPHAN (5-HTP)         | ND     | ND     | ND    | 0.00003 / 0.00009 |
| 5-METHOXY-NMT                       | ND     | ND     | ND    | 0.00028 / 0.00084 |
| 5-METHOXY-DMT (5-MEO-DMT)           | ND     | ND     | ND    | 0.00003 / 0.00009 |
| ADENOSINE                           | ND     | ND     | ND    | 0.00003 / 0.00009 |
| AERUGINASCIN                        | ND     | ND     | ND    | 0.00003 / 0.00009 |
| BAEOCYSTIN (4-PO-NMT)               | ND     | ND     | ND    | 0.00003 / 0.00009 |
| BUFOTENIN (5-HO-DMT)                | ND     | ND     | ND    | 0.00003 / 0.00009 |
| DIMETHYLTRYPTAMINE (N,N-DMT)        | ND     | ND     | ND    | 0.00016 / 0.00160 |
| N-METHYLTRYPTAMINE (N-NMT)          | ND     | ND     | ND    | 0.00003 / 0.00009 |
| NORBAEOCYSTIN (4-PO-TRYPTAMINE)     | ND     | ND     | ND    | 0.00003 / 0.00009 |
| NORPSILOCIN (4-HO-NMT)              | ND     | ND     | ND    | 0.00003 / 0.00009 |
| PSILOCIN (4-HO-DMT)                 | ND     | ND     | ND    | 0.00003 / 0.00009 |
| PSILOCYBIN (4-PO-DMT)               | ND     | ND     | ND    | 0.00003 / 0.00009 |
| SEROTONIN (5-HO-TRYPTAMINE)         | ND     | ND     | ND    | 0.00003 / 0.00009 |
| TRYPTAMINE                          | ND     | ND     | ND    | 0.00003 / 0.00009 |
| PSILOCIN EQUIVALENT**               | ND     | ND     | ND    | --                |

\*\* PSILOCIN EQUIVALENT = PSILOCIN + (PSILOCYBIN X 0.7186)



## SYNTHETIC TRYPTAMINE PANEL

| ANALYTE                                    | mg/pkg | mg/srv | mg/g  | LOD / LOQ (mg/g)  |
|--|--------|--------|-------|-------------------|
| 4-HYDROXY METHYLETHYLTRYPTAMINE (4-HO-MET) | 17.481 | 1.748  | 0.422 | 0.00017 / 0.00165 |
| 4-ACETOXY-DET                              | ND     | ND     | ND    | 0.00016 / 0.00162 |
| PSILACETIN (4-ACO-DMT)                     | ND     | ND     | ND    | 0.00016 / 0.00164 |
| 4-ACO-MET                                  | ND     | ND     | ND    | 0.00017 / 0.00166 |
| 4-ACETOXY-MIPT                             | ND     | ND     | ND    | 0.00016 / 0.00164 |
| 4-HYDROXY-DET                              | ND     | ND     | ND    | 0.00016 / 0.00158 |
| 4-HYDROXY ETHYLPROPYLTRYPTAMINE (4-HO-EPT) | ND     | ND     | ND    | 0.00016 / 0.00157 |
| 4-PROPANOYLOXY-DMT                         | ND     | ND     | ND    | 0.00016 / 0.00164 |
| DIISOPROPYLTRYPTAMINE (DIPT)               | ND     | ND     | ND    | 0.00017 / 0.00169 |
| DIPROPYLTRYPTAMINE (DPT)                   | ND     | ND     | ND    | 0.00017 / 0.00169 |
| ETHYLPROPYLTRYPTAMINE (EPT)                | ND     | ND     | ND    | 0.00016 / 0.00159 |
| METHYLETHYLTRYPTAMINE (MET)                | ND     | ND     | ND    | 0.00016 / 0.00159 |
| DIMETHYLTRYPTAMINE (N,N-DMT)               | ND     | ND     | ND    | 0.00016 / 0.00160 |



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