

## D9+CBD Blue Razz Gummies (1650mg)

Sample ID: SA-231130-31008  
 Batch: #ELD9CBDGMY-BR071123  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Mass (g): 10.3093

Received: 12/06/2023  
 Completed: 12/18/2023

**Client**  
 Elyxr  
 330 Wall St #1  
 Los Angeles, CA 90013  
 USA



### Summary

| Test              | Date Tested | Status |
|-------------------|-------------|--------|
| Cannabinoids      | 12/18/2023  | Tested |
| S. aureus         | 12/18/2023  | Tested |
| Heavy Metals      | 12/15/2023  | Tested |
| Microbials        | 12/13/2023  | Tested |
| Mycotoxins        | 12/11/2023  | Tested |
| Pesticides        | 12/11/2023  | Tested |
| Residual Solvents | 12/12/2023  | Tested |

|                |               |                    |                   |                   |                                 |
|----------------|---------------|--------------------|-------------------|-------------------|---------------------------------|
| <b>0.295 %</b> | <b>1.97 %</b> | <b>2.28 %</b>      | <b>Not Tested</b> | <b>Not Tested</b> | <b>Yes</b>                      |
| Total Δ9-THC   | CBD           | Total Cannabinoids | Moisture Content  | Foreign Matter    | Internal Standard Normalization |

### Cannabinoids by HPLC-PDA and/or GC-MS/MS

| Analyte             | LOD (%) | LOQ (%) | Result (%)   | Result (mg/unit) |
|---------------------|---------|---------|--------------|------------------|
| CBC                 | 0.00095 | 0.00284 | ND           | ND               |
| CBCA                | 0.00181 | 0.00543 | ND           | ND               |
| CBCV                | 0.0006  | 0.0018  | ND           | ND               |
| CBD                 | 0.00081 | 0.00242 | 1.97         | 204              |
| CBDA                | 0.00043 | 0.0013  | ND           | ND               |
| CBDV                | 0.00061 | 0.00182 | 0.00675      | 0.696            |
| CBDVA               | 0.00021 | 0.00063 | ND           | ND               |
| CBG                 | 0.00057 | 0.00172 | ND           | ND               |
| CBGA                | 0.00049 | 0.00147 | ND           | ND               |
| CBL                 | 0.00112 | 0.00335 | ND           | ND               |
| CBLA                | 0.00124 | 0.00371 | ND           | ND               |
| CBN                 | 0.00056 | 0.00169 | <LOQ         | <LOQ             |
| CBNA                | 0.0006  | 0.00181 | ND           | ND               |
| CBT                 | 0.0018  | 0.0054  | ND           | ND               |
| Δ8-THC              | 0.00104 | 0.00312 | 0.00656      | 0.676            |
| Δ9-THC              | 0.00076 | 0.00227 | 0.295        | 30.4             |
| Δ9-THCA             | 0.00084 | 0.00251 | ND           | ND               |
| Δ9-THCV             | 0.00069 | 0.00206 | ND           | ND               |
| Δ9-THCVA            | 0.00062 | 0.00186 | ND           | ND               |
| <b>Total Δ9-THC</b> |         |         | <b>0.295</b> | <b>30.4</b>      |
| <b>Total</b>        |         |         | <b>2.28</b>  | <b>235</b>       |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;



Generated By: Ryan Bellone  
 CCO  
 Date: 12/18/2023



Tested By: Scott Caudill  
 Laboratory Manager  
 Date: 12/18/2023



ISO/IEC 17025:2017 Accredited  
 Accreditation #108651





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### Heavy Metals by ICP-MS

| Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|---------|-----------|-----------|--------------|
| Arsenic | 2         | 20        | ND           |
| Cadmium | 1         | 20        | ND           |
| Lead    | 2         | 20        | ND           |
| Mercury | 12        | 50        | ND           |

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Generated By: Ryan Bellone  
CCO

Date: 12/18/2023

Tested By: Kelsey Rogers  
Scientist

Date: 12/15/2023



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### Pesticides by LC-MS/MS

| Analyte              | LOD (ppb) | LOQ (ppb) | Result (ppb) | Analyte            | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|----------------------|-----------|-----------|--------------|--------------------|-----------|-----------|--------------|
| Abamectin            | 30        | 100       | ND           | Hexythiazox        | 30        | 100       | ND           |
| Acephate             | 30        | 100       | ND           | Imazalil           | 30        | 100       | ND           |
| Acetamiprid          | 30        | 100       | ND           | Imidacloprid       | 30        | 100       | ND           |
| Aldicarb             | 30        | 100       | ND           | Kresoxim methyl    | 30        | 100       | ND           |
| Azoxystrobin         | 30        | 100       | ND           | Malathion          | 30        | 100       | ND           |
| Bifenazate           | 30        | 100       | ND           | Metaxyl            | 30        | 100       | ND           |
| Bifenthrin           | 30        | 100       | ND           | Methiocarb         | 30        | 100       | ND           |
| Boscalid             | 30        | 100       | ND           | Methomyl           | 30        | 100       | ND           |
| Carbaryl             | 30        | 100       | ND           | Mevinphos          | 30        | 100       | ND           |
| Carbofuran           | 30        | 100       | ND           | Myclobutanil       | 30        | 100       | ND           |
| Chloranthraniliprole | 30        | 100       | ND           | Naled              | 30        | 100       | ND           |
| Chlorfenapyr         | 30        | 100       | ND           | Oxamyl             | 30        | 100       | ND           |
| Chlorpyrifos         | 30        | 100       | ND           | Paclobutrazol      | 30        | 100       | ND           |
| Clofentezine         | 30        | 100       | ND           | Permethrin         | 30        | 100       | ND           |
| Coumaphos            | 30        | 100       | ND           | Phosmet            | 30        | 100       | ND           |
| Cypermethrin         | 30        | 100       | ND           | Piperonyl Butoxide | 30        | 100       | ND           |
| Daminozide           | 30        | 100       | ND           | Propiconazole      | 30        | 100       | ND           |
| Diazinon             | 30        | 100       | ND           | Propoxur           | 30        | 100       | ND           |
| Dichlorvos           | 30        | 100       | ND           | Pyrethrins         | 30        | 100       | ND           |
| Dimethoate           | 30        | 100       | ND           | Pyridaben          | 30        | 100       | ND           |
| Dimethomorph         | 30        | 100       | ND           | Spinetoram         | 30        | 100       | ND           |
| Ethoprophos          | 30        | 100       | ND           | Spinosad           | 30        | 100       | ND           |
| Etofenprox           | 30        | 100       | ND           | Spiromesifen       | 30        | 100       | ND           |
| Etoazole             | 30        | 100       | ND           | Spirotetramat      | 30        | 100       | ND           |
| Fenhexamid           | 30        | 100       | ND           | Spiroxamine        | 30        | 100       | ND           |
| Fenoxycarb           | 30        | 100       | ND           | Tebuconazole       | 30        | 100       | ND           |
| Fenpyroximate        | 30        | 100       | ND           | Thiacloprid        | 30        | 100       | ND           |
| Fipronil             | 30        | 100       | ND           | Thiamethoxam       | 30        | 100       | ND           |
| Flonicamid           | 30        | 100       | ND           | Trifloxystrobin    | 30        | 100       | ND           |
| Fludioxonil          | 30        | 100       | ND           |                    |           |           |              |

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Generated By: Ryan Bellone  
CCO

Date: 12/18/2023

Tested By: Jasper van Heemst  
Principal Scientist

Date: 12/11/2023



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### Mycotoxins by LC-MS/MS

| Analyte      | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------|
| B1           | 1         | 5         | ND           |
| B2           | 1         | 5         | ND           |
| G1           | 1         | 5         | ND           |
| G2           | 1         | 5         | ND           |
| Ochratoxin A | 1         | 5         | ND           |

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Date: 12/18/2023

Tested By: Jasper van Heemst  
Principal Scientist

Date: 12/11/2023



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### Microbials by PCR and Plating

| Analyte                              | LOD (CFU/g) | Result (CFU/g) | Result (Qualitative)    |
|--------------------------------------|-------------|----------------|-------------------------|
| Total aerobic count                  | 10          | ND             |                         |
| Total coliforms                      | 10          | ND             |                         |
| Generic E. coli                      | 10          | ND             |                         |
| Salmonella spp.                      | 1           |                | Not Detected per 1 gram |
| Shiga-toxin producing E. coli (STEC) | 1           |                | Not Detected per 1 gram |

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Generated By: Ryan Bellone  
CCO

Date: 12/18/2023

Tested By: Matt Zachman  
Laboratory Technician

Date: 12/13/2023



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## Residual Solvents by HS-GC-MS

| Analyte               | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte                  | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|-----------------------|-----------|-----------|--------------|--------------------------|-----------|-----------|--------------|
| Acetone               | 167       | 500       | ND           | Ethylene Oxide           | 0.5       | 1         | ND           |
| Acetonitrile          | 14        | 41        | ND           | Heptane                  | 167       | 500       | ND           |
| Benzene               | 0.5       | 1         | ND           | n-Hexane                 | 10        | 29        | ND           |
| Butane                | 167       | 500       | ND           | Isobutane                | 167       | 500       | ND           |
| 1-Butanol             | 167       | 500       | ND           | Isopropyl Acetate        | 167       | 500       | ND           |
| 2-Butanol             | 167       | 500       | ND           | Isopropyl Alcohol        | 167       | 500       | ND           |
| 2-Butanone            | 167       | 500       | ND           | Isopropylbenzene         | 167       | 500       | ND           |
| Chloroform            | 2         | 6         | ND           | Methanol                 | 100       | 300       | ND           |
| Cyclohexane           | 129       | 388       | ND           | 2-Methylbutane           | 10        | 29        | ND           |
| 1,2-Dichloroethane    | 0.5       | 1         | ND           | Methylene Chloride       | 20        | 60        | ND           |
| 1,2-Dimethoxyethane   | 4         | 10        | ND           | 2-Methylpentane          | 10        | 29        | ND           |
| Dimethyl Sulfoxide    | 167       | 500       | ND           | 3-Methylpentane          | 10        | 29        | ND           |
| N,N-Dimethylacetamide | 37        | 109       | ND           | n-Pentane                | 167       | 500       | ND           |
| 2,2-Dimethylbutane    | 10        | 29        | ND           | 1-Pentanol               | 167       | 500       | ND           |
| 2,3-Dimethylbutane    | 10        | 29        | ND           | n-Propane                | 167       | 500       | ND           |
| N,N-Dimethylformamide | 30        | 88        | ND           | 1-Propanol               | 167       | 500       | ND           |
| 2,2-Dimethylpropane   | 167       | 500       | ND           | Pyridine                 | 7         | 20        | ND           |
| 1,4-Dioxane           | 13        | 38        | ND           | Tetrahydrofuran          | 24        | 72        | ND           |
| Ethanol               | 167       | 500       | ND           | Toluene                  | 30        | 89        | ND           |
| 2-Ethoxyethanol       | 6         | 16        | ND           | Trichloroethylene        | 3         | 8         | ND           |
| Ethyl Acetate         | 167       | 500       | ND           | Xylenes (o-, m-, and p-) | 73        | 217       | ND           |
| Ethyl Ether           | 167       | 500       | ND           |                          |           |           |              |
| Ethylbenzene          | 3         | 7         | ND           |                          |           |           |              |

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Generated By: Ryan Bellone  
 CCO

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Tested By: Kelsey Rogers  
 Scientist

Date: 12/12/2023





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### S. aureus

| Analyte               | Result | Unit          | LOD | LOQ |
|-----------------------|--------|---------------|-----|-----|
| Staphylococcus aureus | ND     | per 2 gummies |     |     |



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CCO

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