

# Shot-10-09

Danodan Hempworks

(503) 290-4079

Sample Type: Tinctures  
Sample Date: 1/1/2020  
Analysis Date: 1/3/2020  
Report Date: 1/7/2020

Metric Batch ID:

Metric Sample ID:

Harvest/Process Date: 12/14/2019

Report ID:

**LS-200107-17**

## Potency

Potency Analysis Date: 1/3/2020  
Potency Batch ID: CAN\_010320D  
Potency Method: JAOAC 2015.1

**10.2 mg/mL** Total CBD  
0.949%

**0.549 mg/mL** Total THC  
0.0513%

Samples: NJS-BZM-JPR, XSB-RWZ-PBJ, GMS-FZZ-WNR, JBT-NMJ-ZHP, PRM-FCN-ZZR, WWM-GWG-DXR, HZX-WSD-MJS, TDP-CWX-FXD, TSX-DNN-PFR, GTB-CPT-BHW, RWH-JND-DSX, NCX-GJS-BNF, GNX-DGN-PMD, JGN-XXF-PZW, BWT-TMM-RWM, RZD-BMT-CGC, JRJ-NXH, NWW, TBN-PJN-ZRW, NGM-PHS-ZGT, GXG-ZCX-GXC  
Density = 1.07 g/mL



| Analyte          | Description                   | LOQ  | RSD (%) | Min.  | Max.  | Avg.           | Unit: mg/mL |
|------------------|-------------------------------|------|---------|-------|-------|----------------|-------------|
| <b>Δ9THC</b>     | Delta-9 Tetrahydrocannabinol  | 0.28 | 4.37    | 0.502 | 0.593 | <b>0.549</b>   |             |
| <b>THCA</b>      | Tetrahydrocannabinolic acid   | 0.28 | 0.00    | ND    | ND    | <b>ND</b>      |             |
| <b>CBD</b>       | Cannabidiol                   | 0.28 | 1.02    | 10.0  | 10.4  | <b>10.2</b>    |             |
| <b>CBDA</b>      | Cannabidiolic acid            | 0.28 | 0.00    | <LOQ  | <LOQ  | <b>&lt;LOQ</b> |             |
| <b>Δ8THC</b>     | Delta-8 Tetrahydrocannabinol* | 0.28 | 0.00    | ND    | ND    | <b>ND</b>      |             |
| <b>THCV</b>      | Tetrahydrocannabivarin*       | 0.28 | 0.00    | ND    | ND    | <b>ND</b>      |             |
| <b>CBG</b>       | Cannabigerol*                 | 0.28 | 1.09    | <LOQ  | 0.287 | 0.283          |             |
| <b>CBGA</b>      | Cannabigerolic acid*          | 0.28 | 0.00    | ND    | ND    | <b>ND</b>      |             |
| <b>CBC</b>       | Cannabichromene*              | 0.28 | 4.32    | 0.337 | 0.394 | 0.358          |             |
| <b>CBCA</b>      | Cannabichromenic acid*        | 0.28 | 0.00    | ND    | ND    | <b>ND</b>      |             |
| <b>CBN</b>       | Cannabinol                    | 0.28 | 0.00    | ND    | ND    | <b>ND</b>      |             |
| <b>Total THC</b> | Δ9THC + (THCA × 0.877)        |      | 4.37    | 0.502 | 0.593 | <b>0.549</b>   |             |
| <b>Total CBD</b> | CBD + (CBDA × 0.877)          |      | 1.02    | 10.0  | 10.4  | <b>10.2</b>    |             |
| <b>Total</b>     |                               |      | 1.92    | 10.9  | 11.7  | 11.3           |             |

## Compliance

Potency Within limits Analysis Date: 1/3/2020 Pass 

  
Bryce Kidd, Ph.D.  
Lab Director

  
Aaron Troyer  
Chief Science Officer



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## Qualifier Flag Descriptions

|            |  |
|------------|--|
| <b>J</b>   | Reported result is an estimate - the value is less than the minimum calibration level but greater than the estimated detection limit (EDL) |
| <b>U</b>   | The analyte was not detected in the sample at the estimated detection limit (EDL)  |
| <b>E</b>   | Exceeds calibration range  |
| <b>D</b>   | Dilution data - result was obtained from the analysis of a dilution  |
| <b>B</b>   | Analyte found in sample and associated blank   |
| <b>C</b>   | Co-eluting compound  |
| <b>R</b>   | Relative Percent Difference (RPD) outside control limits   |
| <b>NR</b>  | Analyte not reported because of problems in sample preparation or analysis   |
| <b>ND</b>  | Non-Detect   |
| <b>X</b>   | Results from reinjection/repeat/re-column data   |
| <b>EMC</b> | Estimated maximum possible concentration - indicates that a peak is detected but did not meet the method required criteria                 |
| <b>M</b>   | Manual integration   |
| <b>PS</b>  | Peaks split  |
| <b>HB</b>  | Control acceptance criteria are exceeded high and the associated sample is below the detection limit                                       |
| <b>LB</b>  | Control acceptance criteria are exceeded low and the associated sample exceeds the regulatory limit  |
| <b>ME</b>  | Marginal Exceedance  |
| <b>LR</b>  | Low Recovery Analyte   |
| <b>LOQ</b> | Limit of Quantitation  |