# Quality Control Testing Official Report 

12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflabs.com
License\#: 10029074C70

## D8Gummy-BR-23-04

Sample ID: G3G0363-02 Matrix: Hemp Products
Test ID: 5025515
Source ID:
Date Sampled: 07/27/23
Date Accepted: 07/27/23

Harvest/Prod. Date: 04.01.2023
Green Point Research
info@greenpointresearch.com

## Results at a Glance

Total THC : <LOQ (0.0010\%) \%

Total CBD : <LOQ (0.0010\%) \%
delta 8-THC : $0.6951 \%$ PASS


Eric Wendt

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## Potency Analysis by HPLC

Date/Time Extracted: 07/28/23 12:23 Analysis Method/SOP: 215 Batch Identification: 2330078

| Cannabinoids | LOQ (\%) | $\mathrm{mg} / \mathrm{g}$ | Cannabinoids Profile |
| :---: | :---: | :---: | :---: |
| Total THC | 0.0010 | < LOQ |  |
| Total CBD | 0.0010 | < LOQ |  |
| THCA | 0.0010 | < LOQ |  |
| delta 9-THC | 0.0010 | < LOQ |  |
| delta 8-THC | 0.0384 | 6.951 |  |
| THCV | 0.0300 | < LOQ |  |
| THCVA | 0.0448 | < LOQ |  |
| CBD | 0.0010 | < LOQ |  |
| CBDA | 0.0010 | < LOQ |  |
| CBDV | 0.0308 | < LOQ | $\begin{array}{ll}\square \text { delta 8-THC } & 0.7 \\ \text { Total: } & 0.7\end{array}$ |
| CBDVA | 0.0423 | < LOQ |  |
| CBN | 0.0277 | < LOQ |  |
| CBG | 0.0322 | <LOQ |  |
| CBGA | 0.0427 | <LOQ |  |
| CBC | 0.0404 | < LOQ |  |

Total THC $=$ delta $9-$ THC $+($ THCA * 0.877$)$
Total CBD $=$ CBD $+($ CBDA * 0.877$)$
Total CBG = CBG + (CBGA * 0.878)
LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.


Eric Wendt
Chief Science Officer - 8/1/2023

# Quality Control 

## Potency

Batch: 2330078-215-Products


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Chief Science Officer - 8/1/2023

## Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117. Quality Control samples were tested as received. Results do not include uncertainty of measurements. Available upon request.

ATM Non-cannabis matrix related interference or suppression of Internal standard
BLI Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
BLK Analyte detected in method blank, but not associated samples.
BSH Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed
C manually for all samples.
CBD Interference due to co-elution
CV1 CBD matrix interference on GC Pest chromatography
CV2 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
ISL Internal Standard concentration is above acceptance criteria.
MSH Internal Standard concentration is below acceptance criteria.
MSI Matrix Spike High - Matrix Spike recovery above method limits.
MSL Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting
TPP recovery accuracy in Matrix Spike.
U Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
Internal Standard concentration outside control limit due to matrix interference


ISO 17025


Eric Wendt
Chief Science Officer - 8/1/2023

