

Quality Control Testing Official Report

12025 NE Marx St. Portland, OR 97220 503-253-3511 / www.greenleaflabs.com

License#: 10029074C70

Lightning Auto

Sample ID: G0C0119-04

Matrix: Industrial Hemp

Test ID: 5001534 Source ID:

Date Sampled: 03/09/20

Date Accepted: 03/09/20

Sovereign Fields, LLC

Results at a Glance

Total THC: 0.2207 %

Total CBD: 6.653 %



Russell Kubfeld

Russell Kuhfeld Quality Officer - 3/12/2020



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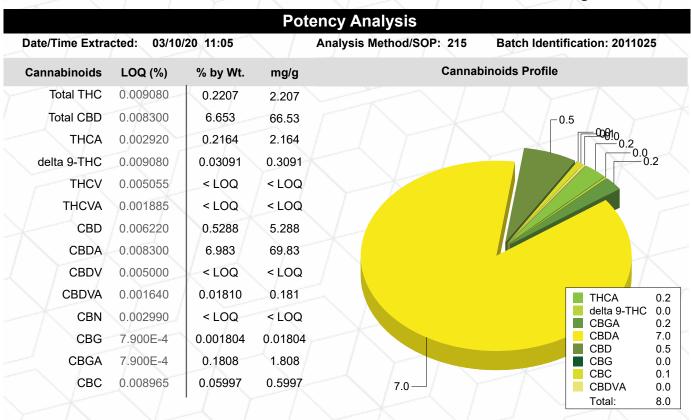
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Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.





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Quality Control Potency

Batch: 2011025 - 215-Hemp

| Blank(2011025-BLK1) | | | | | | | | |
|---------------------|--------|----------|-------|------------------|----------------|----------------|--|--|
| Analyte | Result | LOQ | Units | %Recovery Limits | Extracted | Analyzed | | |
| THCA | < LOQ | 0.002920 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| delta 9-THC | < LOQ | 0.009080 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| THCV | < LOQ | 0.005055 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| THCVA | < LOQ | 0.001885 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBD | < LOQ | 0.001555 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBDA | < LOQ | 0.002075 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBDV | < LOQ | 0.005000 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBDVA | < LOQ | 0.001640 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBN | < LOQ | 0.002990 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBG | < LOQ | 7.900E-4 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBGA | < LOQ | 7.900E-4 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |
| CBC | < LOQ | 0.008965 | % | | 03/10/20 11:05 | 03/10/20 17:28 | | |

| Reference(2011025-SRM1) | | | | | | | | |
|-------------------------|------------|----------|-------|------------------|----------------|----------------|--|--|
| Analyte | % Recovery | LOQ | Units | %Recovery Limits | Extracted | Analyzed | | |
| THCA | 87.9 | 0.002920 | % | 80-120 | 03/10/20 11:05 | 03/10/20 17:51 | | |
| delta 9-THC | 88.9 | 0.009080 | % | 80-120 | 03/10/20 11:05 | 03/10/20 17:51 | | |
| CBD | 94.4 | 0.001555 | % | 80-120 | 03/10/20 11:05 | 03/10/20 17:51 | | |
| CBDA | 91.1 | 0.002075 | % | 80-120 | 03/10/20 11:05 | 03/10/20 17:51 | | |



Russell Hubfeld

Russell Kuhfeld Quality Officer - 3/12/2020