



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

R&D

**SN INC**  
5933 NE WIN SIVERS DR  
PORTLAND, OR 97220

Batch # 040722  
Batch Date: 2022-04-07  
Extracted From: Hemp

Test Reg State: Oregon

Order # SN1220407-080001  
Order Date: 2022-04-07  
Sample # AACR540

Sampling Date: 2022-04-12  
Lab Batch Date: 2022-04-12  
Completion Date: 2022-04-15

Initial Gross Weight: 103.804 g



Product Image



**Potency  
Tested**



**Terpenes  
Tested**



**Heavy Metals  
Passed**



**Mycotoxins  
Passed**



**Pesticides  
Passed**



**Residual Solvents  
Passed**



### Potency 21 (LCUV)

Specimen Weight: 57.580 mg

**Tested  
(LCUV)**

| Analyte               | Dilution (1:n) | LOD (%)  | LOQ (%) | Result (mg/g) | (%)     |
|-----------------------|----------------|----------|---------|---------------|---------|
| CBD                   | 1000.000       | 0.000054 | 0.0015  | 542.3000      | 54.2300 |
| CBC                   | 10.000         | 0.000018 | 0.0015  | 5.0310        | 0.5031  |
| Delta-8 THC           | 10.000         | 0.000026 | 0.0015  | 4.3710        | 0.4371  |
| CBT                   | 10.000         | 0.0002   | 0.0015  | 3.6710        | 0.3671  |
| CBG                   | 10.000         | 0.000248 | 0.0015  | 3.3150        | 0.3315  |
| CBN                   | 10.000         | 0.000014 | 0.0015  | 3.1800        | 0.3180  |
| CBDV                  | 10.000         | 0.000065 | 0.0015  | 2.5670        | 0.2567  |
| CBL                   | 10.000         | 0.000035 | 0.0015  | 0.9710        | 0.0971  |
| CBDVA                 | 10.000         | 0.000014 | 0.0015  | <LOQ          |         |
| CBDA                  | 10.000         | 0.00001  | 0.0015  | <LOQ          |         |
| THCA                  | 10.000         | 0.000032 | 0.0015  | <LOQ          |         |
| THCVA                 | 10.000         | 0.000047 | 0.0015  | <LOQ          |         |
| THCV                  | 10.000         | 0.000007 | 0.0015  | <LOQ          |         |
| CBGA                  | 10.000         | 0.000008 | 0.0015  | <LOQ          |         |
| Exo-THC               | 10.000         | 0.000023 | 0.0015  | <LOQ          |         |
| Delta-9 THC-O Acetate | 10.000         | 0.000077 | 0.0003  | <LOQ          |         |
| CBCA                  | 10.000         | 0.000107 | 0.0015  | <LOQ          |         |
| Delta-8 THCV          | 10.000         | 0.00004  | 0.0015  | <LOQ          |         |
| Delta-8 THC-O Acetate | 10.000         | 0.000027 | 0.0003  | <LOQ          |         |
| CBNA                  | 10.000         | 0.000095 | 0.0015  | <LOQ          |         |
| Delta-9 THC           | 10.000         | 0.000013 | 0.0015  | <LOQ          |         |



### Potency Summary

|                              |                               |
|------------------------------|-------------------------------|
| Total THC<br>None Detected   | Total CBD<br>54.230%          |
| Total CBG<br>0.332%          | Total CBN<br>0.318%           |
| Other Cannabinoids<br>1.661% | Total Cannabinoids<br>56.541% |



### Terpenes Summary

| Analyte             | Result (mg/g) | (%)    |
|---------------------|---------------|--------|
| (R)-(+)-Limonene    | 12.834        | 1.283% |
| trans-Caryophyllene | 9.855         | 0.986% |
| beta-Myrcene        | 8.821         | 0.882% |
| Linalool            | 2.848         | 0.285% |
| Fenchyl Alcohol     | 2.308         | 0.231% |
| beta-Pinene         | 2.093         | 0.209% |
| alpha-Pinene        | 1.585         | 0.158% |
| alpha-Bisabolol     | 1.427         | 0.143% |
| alpha-Humulene      | 1.041         | 0.104% |
| Total Terpeneol     | 0.994         | 0.099% |
| 3-Carene            | 0.922         | 0.092% |

**Total Terpenes: 4.472%**

Detailed Terpenes Analysis is on the following page

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D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*Total THCV = THCV + (THCVA \* 0.87), \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Total CBC = CBC + (CBCA \* 0.877), \*Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

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