# NELSON ANALYTICAL LAB

120 York Street Kennebunk, ME 04046 (207) 467-3478 ISO 17025:2017 Certification ANAB Certificate Number AT-2169 Maine CDC Accreditation # MTF001 Office of Marijuana Policy MTF328

**Amount Received:** 

Collected by:

Client

## REPORT OF ANALYSIS

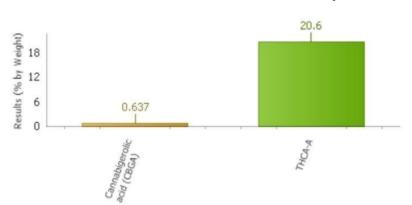
Cook, Brendon C23120172.01

Skunk(Plant Material)

Date sampled : 12/11/2023

Reported Date: 12/14/2023

Temp Received:



### Cannabinoids by HPLC

| <u>Analyte</u>                | <u>Result</u> | Reporting<br>Limit | its Q  | <u>Analyzed</u>     | Method     | <u>Analyst</u> | <u>Pass/Fail</u><br><u>Limit</u> | <u>Test</u><br><u>Remarks</u> |
|-------------------------------|---------------|--------------------|--------|---------------------|------------|----------------|----------------------------------|-------------------------------|
| Cannabidivarin (CBDV)         | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Cannabidiolic acid (CBDA)     | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Cannabigerolic acid (CBGA)    | 0.637         | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Cannabigerol (CBG)            | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Cannabidiol (CBD)             | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Tetrahydrocannabivarin (THCV) | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Cannabinol (CBN)              | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Delta-9-THC                   | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Delta-8-THC                   | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| Cannabichromene (CBC)         | ND            | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |
| THCA-A                        | 20.6          | 0.1 % by V         | Veight | 12/11/2023<br>15:19 | HPLC SOP-7 | NRS            | N/A                              |                               |

### Total Cannabinoids by HPLC (Calculated)

| <u>Analyte</u>                    | Result | Reportir<br><u>Limit</u> | <u>units</u> | Q | <u>Analyzed</u>     | <u>Method</u> | <u>Analyst</u> | Pass/Fail<br>Limit | <u>Test</u><br><u>Remarks</u> |
|-----------------------------------|--------|--------------------------|--------------|---|---------------------|---------------|----------------|--------------------|-------------------------------|
| CBD+CBDA- Calculated              | ND     | 0.1                      | % by Weight  |   | 12/11/2023<br>15:19 | HPLC SOP-7    | NRS            | N/A                |                               |
| Total CBD-(Max CBD) Calculated    | ND     | 0.1                      | % by Weight  |   | 12/11/2023<br>15:19 | HPLC SOP-7    | NRS            | N/A                |                               |
| THC+THCA- Calculated              | 20.6   | 0.1                      | % by Weight  |   | 12/11/2023<br>15:19 | HPLC SOP-7    | NRS            | N/A                |                               |
| Total THC-(Max THC) Calculated    | 18.1   | 0.1                      | % by Weight  |   | 12/11/2023<br>15:19 | HPLC SOP-7    | NRS            | N/A                |                               |
| Total THC-(Max THC+D8) Calculated | 18.1   | 0.1                      | % by Weight  |   | 12/11/2023<br>15:19 | HPLC SOP-7    | NRS            | N/A                |                               |
| Total Cannabinoids- Calculated    | 21.3   | 0.1                      | % by Weight  |   | 12/11/2023<br>15:19 | HPLC SOP-7    | NRS            | N/A                |                               |

# NELSON ANALYTICAL LAB

RP231214059

12/11/2023

12/14/2023

120 York Street Kennebunk, ME 04046 (207) 467-3478

ISO 17025:2017 Certification ANAB Certificate Number AT-2169 Maine CDC Accreditation # MTF001 Office of Marijuana Policy MTF328

**Amount Received:** 

## REPORT OF ANALYSIS

Client Collected by:

Cook, Brendon C23120172.01 Skunk(Plant Material) Reported Date: Temp Received:

Date sampled:

#### Yeast and Mold Combined

| <u>Analyte</u>       | <u>Result</u> | Reporting<br><u>Limit</u> | <u>Units</u> | Q  | <u>Analyzed</u>     | <u>Method</u> | <u>Analyst</u> | <u>Pass/Fail</u><br><u>Limit</u> | <u>Test</u><br><u>Remarks</u> |
|----------------------|---------------|---------------------------|--------------|----|---------------------|---------------|----------------|----------------------------------|-------------------------------|
| Yeast                | ND            | 100                       | cfu/g        |    | 12/14/2023<br>14:35 | AOAC 2014.05  | MM             | N/A                              |                               |
| Mold                 | 6400          | 100                       | cfu/g        | C5 | 12/14/2023<br>14:35 | AOAC 2014.05  | MM             | N/A                              |                               |
| Total Yeast and Mold | 6400          | 100                       | cfu/g        | C5 | 12/14/2023<br>14:35 | AOAC 2014.05  | MM             | N/A                              |                               |

## Terpenes by GC/MS

| . d. p d d d y d    |        |                   |                   |   |                     |               |                |                                  |                               |
|---------------------|--------|-------------------|-------------------|---|---------------------|---------------|----------------|----------------------------------|-------------------------------|
| <u>Analyte</u>      | Result | Reportin<br>Limit | g<br><u>Units</u> | Q | <u>Analyzed</u>     | <u>Method</u> | <u>Analyst</u> | <u>Pass/Fail</u><br><u>Limit</u> | <u>Test</u><br><u>Remarks</u> |
| alpha-Pinene        | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Camphene            | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| beta-Myrcene        | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| beta-Pinene         | 0.13   | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| delta-3-carene      | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| alpha-terpinene     | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| d-Limonene          | 0.88   | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Eucalyptol          | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| gamma-Terpinene     | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Terpinolene         | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Linalool            | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Isopulegol          | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Geraniol            | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| beta-Caryophyllene  | 0.61   | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| alpha-Humulene      | 0.28   | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Guaiol              | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Caryophyllene oxide | ND     | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| alpha-Bisabolol     | 0.08   | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |
| Total Terpenes      | 1.98   | 0.08              | % by Weight       |   | 12/11/2023<br>14:14 | SOP-5-GCMS    | RC             | N/A                              |                               |