

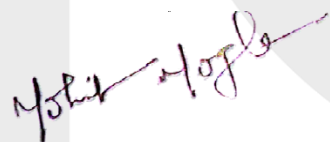
Sample Type: **Pre-Roll**
Client Batch: **240023.BB**
Product Name: **Pink x Dancehall**
Job No': **Job_0000609**
Sample No': **5161**
Received Date: **02/05/2024**
Report Date: **02/22/2024**
Login Date: **02/05/2024**

Reported to: Rosebud Productions Inc
Attn: Madeleine Gwynne
madeline@herbaldispatch.com

115-23000 Fraserwood way
Richmond, BC. V6V3C7
SOW#: NS_SOW-000466

Safety Analysis - Summary

Heavy Metals:  **PASS** Microbiology:  **PASS**



Head of Laboratory, Mohit Mogla

02/22/2024

Date Approved



Northern Scientific Inc

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CANNABINOID

| Analyte | LOQ (%) | Result (%wt/wt) | Result (mg/g) | Analyte | LOQ (%) | Result (%wt/wt) | Result (mg/g) |
|---------------------------|---------|-----------------|---------------|---------------------------------------|---------|-----------------|---------------|
| Cannabidiolic acid (CBDA) | 0.10 | 2.61 | 26.1 | Tetrahydrocannabinolic acid (THCA) | 0.10 | 21.45 | 214.5 |
| Cannabidiol (CBD) | 0.10 | 0.11 | 1.1 | Delta-9-tetrahydrocannabinol (D9-THC) | 0.10 | 3.50 | 35.0 |
| Total CBD | 0.10 | 2.41 | 24.1 | Total THC | 0.10 | 22.31 | 223.1 |
| CBN | 0.10 | < 0.10 | <1.0 | | | | |

Cannabinoids are analyzed using a method (SOP#CA005) with HPLC-UV instrument

Total THC = THC + (THCA *0.877)

Total CBD = CBD + (CBDA* 0.877)

Abbreviations: LOQ = Limit of Quantification

HEAVY METALS

| Analyte | RL (ug/g) | Spec*. (ug/g) | Result(ug/g) |
|--------------|-----------|---------------|--------------|
| Arsenic (As) | 0.200 | <0.200 | <0.200 |
| Cadmium (Cd) | 0.200 | <0.300 | <0.200 |
| Mercury (Hg) | 0.100 | <0.100 | <0.100 |
| Lead (Pb) | 0.500 | <0.500 | <0.500 |

Heavy metals are analyzed using a method (SOP#CA001) with ICP-MS Instrument.

Abbreviations: RL = Reporting Limit, Spec* = Specification (USP<232>)

MICROBIAL ANALYSIS

| Microbial Analysis | Method | Specification ^a | Result | Pass/Fail |
|---|-----------|----------------------------|---------------|-----------|
| Total Yeasts and Molds Count ^b | USP <2023 | <1,000 CFU/g or CFU/mL | <10 CFU/g | Pass |
| Total Aerobic Microbial Count ^b | USP <2023 | <100,000 CFU/g or CFU/mL | <10 CFU/g | Pass |
| Bile-Tolerant Gram-Negative Bacteria ^b | USP <2023 | <1,000 CFU/g or CFU/mL | <10 CFU/g | Pass |
| <i>Escherichia coli</i> | USP <2023 | Absence in 10g or 10mL | Absent in 10g | Pass |
| <i>Salmonella</i> spp. | USP <2023 | Absence in 10g or 10mL | Absent in 10g | Pass |

^a USP <2023> Specifications for Dried or Powdered Botanicals.

^b LOD = 10 CFU/g; LOQ = 50 CFU/g

Abbreviations: CFU = Colony Forming Units; LOD = Limit of Detection; LOQ = Limit of Quantification; USP = United States Pharmacopeia.

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