

Certificate of Analysis

Cannabis Edibles

Sample Type: **Cannabis Edibles** Client Batch: HH020824 **Hot Honey** Product Name: Job_0000628 Job No': Sample No': 5190 Received Date: 02/09/2024 02/16/2024 Report Date: Login Date: 02/09/2024

Attn: Blaine Olson

Safety Analysis - Summary

Microbiology:



PASS

02/16/2024

Date Approved

Northern Scientific Inc

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Head of Laboratory, Mohit Mogla

CANNABINOID

Analyte	LOQ (mg/ml)	Result (mg/ml)	Analyte	LOQ (mg/ml)	Result (mg/ml)
Cannabidiolic acid (CBDA)	0.100	< 0.100	Tetrahydrocannabinolic acid (THCA)	0.100	< 0.100
Cannabidiol (CBD)	0.100	< 0.100	Delta-9-tetrahydrocannabinol (D9-THC)	0.100	0.157
Total CBD	0.100	< 0.100	Total THC	0.100	0.157
CBN	0.100	< 0.100			

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

Total THC = THC + (THCA *0.877)
Total CBD = CBD + (CBDA* 0.877)
Abbreviations: LOQ = Limit of Quantification

MICROBIAL ANALYSIS

Microbial Analysis	Method	Specification ^a	Result	Pass/Fail
Total Yeasts and Molds Count b	USP<1111>	<10 CFU/g or CFU/mL	<4 CFU/g	Pass
Total Aerobic Microbial Count b	USP<1111>	<100 CFU/g or CFU/mL	20 CFU/g	Pass
Bile-Tolerant Gram-Negative Bacteria	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass
Escherichia coli	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass
Salmonella spp.	SOP-QCA-017 AOAC	Absence in 10g or 10mL	Absent in 10g	Pass
Staphylococcus aureus	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass
Pseudomonas aeruginosa	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass

^a USP <1111> Specifications for Non-Sterile Pharmaceutical Products.

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

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Please note that any regulatory guidelines applied to this report are added based on client request. Northern Scientific holds no responsibility for the use of those guidelines to make any decision.

b LOD = 4 CFU/g; LOQ = 20 CFU/g



Certificate of Analysis

Cannabis Edibles

Sample Type: **Cannabis Edibles** Client Batch: VH020824 Product Name: Vanilla Bean Honey Job No': Job_00000628 Sample No': 5191 Received Date: 02/09/2024 02/16/2024 Report Date: Login Date: 02/09/2024

Attn: Blaine Olson

Safety Analysis - Summary

Microbiology:



O PASS

Date Approved

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CANNABINOID

Analyte	LOQ (mg/ml)	Result (mg/ml)	Analyte	LOQ (mg/ml)	Result (mg/ml)
Cannabidiolic acid (CBDA)	0.100	< 0.100	Tetrahydrocannabinolic acid (THCA)	0.100	< 0.100
Cannabidiol (CBD)	0.100	< 0.100	Delta-9-tetrahydrocannabinol (D9-THC)	0.100	0.164
Total CBD	0.100	< 0.100	Total THC	0.100	0.164
CRN	0.100	< 0.100			

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

Total THC = THC + (THCA *0.877)
Total CBD = CBD + (CBDA* 0.877)
Abbreviations: LOQ = Limit of Quantification

MICROBIAL ANALYSIS

Microbial Analysis	Method	Specification ^a	Result	Pass/Fail
Total Yeasts and Molds Count b	USP<1111>	<10 CFU/g or CFU/mL	<4 CFU/g	Pass
Total Aerobic Microbial Count b	USP<1111>	<100 CFU/g or CFU/mL	<20 CFU/g	Pass
Bile-Tolerant Gram-Negative Bacteria	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass
Escherichia coli	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass
Salmonella spp.	SOP-QCA-017 AOAC	Absence in 10g or 10mL	Absent in 10g	Pass
Staphylococcus aureus	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass
Pseudomonas aeruginosa	USP<1111>	Absence in 1g or 1mL	Absent in 1g	Pass

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

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