



5728 LOUGHEED HWY
AGASSIZ, BC
V0M 1A1
1 604 491 0123

CERTIFICATE OF ANALYSIS SUMMARY

Disclaimer - This is a condensed summary of the original COA.

LOT#:AD0324001-MS
REPORT CREATED: 11/15/23
LAB: HIGH NORTH LABS
PRODUCER: ROCKY MOUNTAIN FARMS
CULTIVAR: MANGO SOUR

ATTRIBUTE	ANALYSIS	RESULT	DETAILS	LIMIT
FOREIGN MATTER	Foreign matter such as stalks, insects, vermin, pests, extraneous substances or any other foreign matter.	Absent		0 Live Infestations
		Absent		Less than 3 Types Foreign Matter
		Absent		Any Foreign Matter which could cause harm.
DISCOLOURATION	Browning of Flower	Absent		N/A
EVIDENCE OF MOLD	White/Grey Fuzz/Black Specs	Absent		ZERO
	Damp Smell/Flowers	Absent		
MOISTURE CONTENT	Percentage of water within sample	12.55%		7-13%
CANNABINOID POTENCY	TOTAL THC	24.3%	243.0mg/g	Based Upon Cultivar.
	THC	0.241%	2.41mg/g	Based Upon Cultivar.
	TOTAL CBD	<0.1%	<1.0 mg/g	Based Upon Cultivar.
	CBD	<0.1%	<1.0mg/g	Based Upon Cultivar.
TERPENE PROFILE	TOTAL TERPENES	2.71%	27.1mg/g	Based Upon Cultivar.
	b-myrcene	1.7%	17.0 mg/g	Based Upon Cultivar.
	trans-caryophyllene	0.35%	3.5 mg/g	Based Upon Cultivar.
	farnesene	0.28%	2.8 mg/g	Based Upon Cultivar.
MICROBIAL ENUMERATION	TOTAL AEROBIC COUNT	<LOQ		<500,000 CFU/g
	TOTAL YEAST/MOLD/FUNGI	ND		<50,000 CFU/g
	Results are equal to or less than			(EP 5.1.8 Table -C)
	BILE TOLERANT GRAM NEGATIVE	ND		<10,000 CFU/g
Results are equal to or less than			(EP 5.1.8 Table -C)	
ABSENCE OF MICROBIAL CONTAMINANTS	<i>Escherichia Coli</i>	ND		Absence in 1Gram
				(USP <1111> Table 1)
	<i>Salmonella Species</i>	ND		Absence in 10 grams
				(USP <62>)
AFLATOXINS	Aflatoxin B1	ND		< 5ppb
	Aflatoxin Total	ND		< 20ppb
	(B1, B2, G1, G2)			(USP<561>)
HEAVY METALS	Arsenic	PASS		Max 2.0 ppm or ug/g -2000 ppb
	Cadmium	PASS		Max .5ppm or ug/g - 500ppb
	Lead	PASS		Max 5.0ppm or ug/g or -5000ppb
	Mercury	PASS		Max 1.0ppm or ug/g or-1000ppb
	Results are equal to or less than			(USP <561>Table 6)
PESTICIDES	96 Pesticides	PASS		Absence of pesticides within Health Canada Guidelines



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LOT#: AD0324001-GASTRO
REPORT CREATED: 02.27.24
LAB: PATHOGENIA
PRODUCER: KUSH MOUNTAIN CRAFT
CULTIVAR: GASTROPOP

ATTRIBUTE	ANALYSIS	RESULT	DETAILS	LIMIT
FOREIGN MATTER	Foreign matter such as stalks, insects, vermin, pests, extraneous substances or any other foreign matter.	Absent		0 Live Infestations
		Absent		Less than 3 Types Foreign Matter
		Absent		Any Foreign Matter which could cause harm.
DISCOLOURATION	Browning of Flower	Absent		N/A
EVIDENCE OF MOLD	White/Grey Fuzz/Black Specs	Absent		ZERO
	Damp Smell/Flowers	Absent		
MOISTURE CONTENT	Percentage of water within sample	11.54%		7-13%
CANNABINOID POTENCY	TOTAL THC	25.87%	258.7mg/g	Based Upon Cultivar.
	THC	0.733%	7.33mg/g	Based Upon Cultivar.
	TOTAL CBD	0.054%	0.54 mg/g	Based Upon Cultivar.
	CBD	<0.1%	<1.0 mg/g	Based Upon Cultivar.
TERPENE PROFILE	TOTAL TERPENES	3.3%	33.0mg/g	Based Upon Cultivar.
	b-myrcene	1.65%	16.51mg/g	Based Upon Cultivar.
	trans-beta-ocimene	0.52%	5.24mg/g	Based Upon Cultivar.
	alpha-pinene	0.38%	3.83mg/g	Based Upon Cultivar.
MICROBIAL ENUMERATION	TOTAL AEROBIC COUNT	<LOQ		<500,000 CFU/g
	TOTAL YEAST/MOLD/FUNGI	ND		<50,000 CFU/g
	Results are equal to or less than			(EP 5.1.8 Table -C)
	BILE TOLERANT GRAM NEGATIVE	ND		<10,000 CFU/g
Results are equal to or less than			(EP 5.1.8 Table -C)	
ABSENCE OF MICROBIAL CONTAMINANTS	<i>Escherichia Coli</i>	ND		Absence in 1Gram
				(USP <1111> Table 1)
ABSENCE OF MICROBIAL CONTAMINANTS	<i>Salmonella Species</i>	ND		Absence in 10 grams
				(USP <62>)
AFLATOXINS	Aflatoxin B1	ND		< 5ppb
	Aflatoxin Total	ND		< 20ppb
	(B1, B2, G1, G2)			(USP<561>)
HEAVY METALS	Arsenic	PASS		Max 2.0 ppm or ug/g -2000 ppb
	Cadmium	PASS		Max .5ppm or ug/g - 500ppb
	Lead	PASS		Max 5.0ppm or ug/g or -5000ppb
	Mercury	PASS		Max 1.0ppm or ug/g or-1000ppb
	Results are equal to or less than			(USP <561>Table 6)
PESTICIDES	96 Pesticides	PASS		Absence of pesticides within Health Canada Guidelines