PISTOL AND PARIS

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#:GR0424001
REPORT CREATED: 03.25.24
LAB: PPB ANALYTICAL INC
PRODUCER: FLATLANDER FIRE
CULTIVAR: GAS AND ROSES

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	9.62%		7-13%
CANNABINOID POTENCY	TOTAL THC	26.24%	262.4 mg/g	Based Upon Cultivar.
	THC	1.26%	12.6 mg/g	Based Upon Cultivar.
	TOTAL CBD	0.02%	0.2 mg/g	Based Upon Cultivar.
	CBD	<0.01%	<0.1 mg/g	Based Upon Cultivar.
TERPENE PROFILE	TOTAL TERPENES	2.5%	25 mg/g	Based Upon Cultivar.
	b-myrcene	1.2%	12 mg/g	Based Upon Cultivar.
	a-pinene	0.4%	4 mg/g	Based Upon Cultivar.
	Ocimene	0.2%	2 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	*Escherichia Coli*	ND		Absence in 1Gram
				(USP <1111> Table 1)
	Salmonella Species	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