



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#: OT0424001**  
**REPORT CREATED: 06.04.24**  
**LAB: BLUE SKY ANALYTICAL LABS**  
**PRODUCER: SPECTRUM EXTRACTS**  
**CULTIVAR: ORANGE TINGZ**

ATTRIBUTE	ANALYSIS	RESULT	DETAILS	LIMIT
<b>FOREIGN MATTER</b>	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.
<b>DISCOLOURATION</b>	Browning of Flower	Absent		N/A
<b>EVIDENCE OF MOLD</b>	White/Grey Fuzz/Black Specs	Absent		ZERO
	Damp Smell/Flowers	Absent		
<b>MOISTURE CONTENT</b>	Percentage of water within sample	9.67%		7-13%
<b>CANNABINOID POTENCY</b>	TOTAL THC	23.1%	231 mg/g	Based Upon Cultivar.
	THC	3.22%	32.2 mg/g	Based Upon Cultivar.
	TOTAL CBD	<0.1%	<1.0 mg/g	Based Upon Cultivar.
	CBD	<0.1%	<1.0 mg/g	Based Upon Cultivar.
<b>TERPENE PROFILE</b>	TOTAL TERPENES	1.8%	18.0 mg/g	Based Upon Cultivar.
	Limonene	0.36%	36 mg/g	Based Upon Cultivar.
	Trans-caryophyllene	0.31%	31 mg/g	Based Upon Cultivar.
	Linalool	0.28%	28 mg/g	Based Upon Cultivar.
<b>MICROBIAL ENUMERATION</b>	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)	
<b>ABSENCE OF MICROBIAL CONTAMINANTS</b>	<i>Escherichia Coli</i>	ND		Absence in 1Gram
				(USP <1111> Table 1)
<b>ABSENCE OF MICROBIAL CONTAMINANTS</b>	<i>Salmonella Species</i>	ND		Absence in 10 grams
				(USP <62>)
<b>AFLATOXINS</b>	Aflatoxin B1	ND		< 5ppb
	Aflatoxin Total	ND		< 20ppb
	(B1, B2, G1, G2)			(USP<561>)
<b>HEAVY METALS</b>	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)
<b>PESTICIDES</b>	96 Pesticides	PASS		Absence of pesticides within Health Canada Guidelines