

# Certificate of Analysis

**Sample Name:** Cedar Point

**Tested for:** Vimutti

**Sample ID:** 160406R030

**Date Tested:** 04/13/2016

**Sample Type:** Flower

**Total Sample Wt:** 1 Gram

## Potency Test Results

Full spectrum cannabinoid profiling and analysis utilizing High Performance Liquid Chromatography (HPLC/UV)

### Cannabinoid Summary

<b>Total THC</b>	Δ9THC+THCa	20.3 %
Total Potential Δ9THC	179.3 mg/g	17.93 %

<b>Total CBD</b>	CBD+CBDA	0.06 %
Total Potential CBD	0.5 mg/g	0.05 %

<b>Total CBN</b>	Total CBN	0 %
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### Full Cannabinoid Profile

Tetrahydrocannabinol	Δ9THC	1.02 %
Tetrahydrocannabinolic Acid	THCa	19.27 %
Cannabidiol	CBD	0 %
Cannabidiolic Acid	CBDA	0.06 %
Cannabinol	CBN	0 %

**Total Active Cannabinoids:** 20.35 %

## Pesticide Test Results

HPLC-Mass Spectrometry for 12 compounds including pesticides, fungicides, and plant growth regulators

Acequinocyl	N/A	Imidacloprid	N/A
Pyrethrum	N/A	Spinosad	N/A
Spiromesifen	N/A	Spirotetramat	N/A
Abamectin	N/A	Bifenazate	N/A
Daminozide	N/A	Fenoxycarb	N/A
Myclobutanil	N/A	Paclobutrazol	N/A

## Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Aerobic Plate Count	N/A	Total Yeast and Mold	N/A
Coliforms	N/A	E coli	N/A
Salmonella	N/A	Pseudomonas	N/A

## Terpene Test Results

Screening and profiling for 34 terpenes found in Cannabis utilizing Gas Chromatography - Flame Ionization Detection (GC-FID)

	mg/g / %		mg/g / %
α Bisabolol	0.03 / 0.003	α Terpinene	0.00 / 0.000
α Pinene	0.67 / 0.067	Linalool	3.56 / 0.356
3 Carene	0.00 / 0.000	Limonene	7.33 / 0.733
Borneol	0.00 / 0.000	Myrcene	1.57 / 0.157
β Caryophyllene	1.76 / 0.176	Fenchol	0.81 / 0.081
Geraniol	0.00 / 0.000	α Phellandrene	0.00 / 0.000
α Humulene	0.67 / 0.067	Caryophyllene Oxide	0.04 / 0.004
Terpinolene	0.06 / 0.006	Terpineol	0.42 / 0.042
Valencene	0.10 / 0.010	β Pinene	1.35 / 0.135
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	0.06 / 0.006	Geranyl Acetate	0.00 / 0.000
Camphene	0.22 / 0.022	Citronellol	0.00 / 0.000
Eucalyptol	0.00 / 0.000	p-Cymene	0.00 / 0.000
α Cedrene	0.00 / 0.000	Ocimene	0.00 / 0.000
Camphor	0.00 / 0.000	Guaiol	0.00 / 0.000
(-)-Isopulegol	0.00 / 0.000	Phytol	0.06 / 0.006
Sabinene	0.03 / 0.003	Isoborneol	0.00 / 0.000

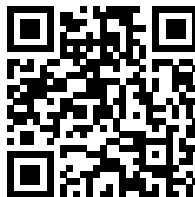
**Total Terpene Concentration** 18.75 mg/g / 1.875 %

## Residual Solvent Test Results

Headspace-Gas Chromatography for alkane and alcohol extractions

Propane	N/A	Ethanol	N/A
Methanol	N/A	Isopropanol	N/A
Isobutane	N/A	Mercaptan	N/A
2,2-Dimethylbutane	N/A	2-Methylpentane	N/A
3-Methylpentane	N/A	Cyclohexane + Benzene	N/A
Isopentane	N/A	Neopentane	N/A
n Butane	N/A	n Heptane	N/A
n Hexane	N/A	n Pentane	N/A

## Sample Certification



Scan to verify at sclabs.com

This sample has been tested by SC Labs and the results are valid until the expiration date shown.

*Josh Wurzer*  
Josh Wurzer, President