

Sample Name: Space Queen 1 (0023)  
 Tested for: W Vapes  
 Sample ID: 161122W007  
 Date Submitted: 11/23/2016  
 Sample Type: Concentrate

**Total Sample Weight:** 1 Gram

## Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC)

### Cannabinoid Summary

<b>Total THC</b>	$\Delta^9$ THC+THCa	80.21 %
Total Potential $\Delta^9$ THC	792.7 mg/g	79.27 %
<b>Total CBD</b>	CBD+CBDA	0.4 %
Total Potential CBD	3.8 mg/g	0.38 %

### Full Cannabinoid Profile

THC	72.51 %
THCa	7.7 %
CBD	0.23 %
CBDA	0.16 %
CBN	1.87 %
CBDV	0.0 %
CBDVa	0.0 %
CBG	1.03 %
CBGa	0.43 %
THCV	0.46 %
$\Delta^8$ - THC	0.0 %
CBC	1.13 %

**Total Active Cannabinoids:** 82.48 %

## Pesticide Test Results

Pesticide, Fungicide and plant growth regulator analysis utilizing HPLC-Mass Spectrometry.

	Reporting Limit
Acequinocyl	ND
Abamectin	ND
Bifenazate	ND
Daminozide	ND
Fenoxycarb	ND
Imidacloprid	ND
Myclobutanil	ND
Paclbutrazol	ND
Pyrethrins	ND
Spinosad	ND
Spiromesifen	ND
Spirotetramat	ND

## Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	<1,000 cfu/g	E.coli	ND
Pseudomonas	ND	Coliforms	<100 cfu/g
Total Aerobic Plate Count	<1,000 cfu/g	Salmonella	ND

## Terpene Test Results

Terpene Analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g / %		mg/g / %
$\alpha$ Bisabolol	2.01 / 0.201	$\alpha$ Terpinene	0.00 / 0.000
$\alpha$ Pinene	0.00 / 0.000	Linalool	0.00 / 0.000
3 Carene	0.00 / 0.000	Limonene	0.00 / 0.000
Borneol	0.06 / 0.006	Myrcene	0.00 / 0.000
$\beta$ Caryophyllene	1.70 / 0.170	Fenchol	0.00 / 0.000
Geraniol	0.00 / 0.000	$\alpha$ Phellandrene	0.00 / 0.000
$\alpha$ Humulene	1.08 / 0.108	Caryophyllene Oxide	0.00 / 0.000
Terpinolene	0.00 / 0.000	Terpineol	0.30 / 0.030
Valencene	0.02 / 0.002	$\beta$ Pinene	0.00 / 0.000
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	0.62 / 0.062	Geranyl Acetate	0.00 / 0.000
Camphene	0.00 / 0.000	Citronellol	0.00 / 0.000
Eucalyptol	0.00 / 0.000	p-Cymene	0.00 / 0.000
$\alpha$ Cedrene	0.00 / 0.000	Ocimene	0.00 / 0.000
Camphor	0.00 / 0.000	Guaiol	0.56 / 0.056
(-)-Isopulegol	0.00 / 0.000	Phytol	1.51 / 0.151
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000

**Total Terpene Concentration:** 7.86 mg/g / 0.786 %

## Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

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

## 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