

Sample Name: Ogre (9801)  
 Tested for: Humboldt Heritage LLC/ True Humboldt  
 Sample ID: 161104S075  
 Date Submitted: 11/04/2016  
 Sample Type: Flower

**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	23.22 %
Total Potential $\Delta^9$ THC	204.34 mg/g	20.43 %
<b>Total CBD</b>	CBD+CBDA	0.08 %
Total Potential CBD	0.74 mg/g	0.07 %

### Full Cannabinoid Profile

THC	0.52 %
THCa	22.71 %
CBD	0.00 %
CBDA	0.08 %
CBN	0.00 %
CBDV	0.00 %
CBDVa	0.00 %
CBG	0.07 %
CBGa	0.70 %
THCV	0.03 %
$\Delta^8$ - THC	0.00 %
CBC	0.00 %

**Total Active Cannabinoids:** 23.31 %

## Pesticide Test Results

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

Acequinocyl	Not Detected
Abamectin	Not Detected
Bifenazate	Not Detected
Daminozide	Not Detected
Fenoxycarb	Not Detected
Imidacloprid	Not Detected
Myclobutanil	Not Detected
Pacllobutrazol	Not Detected
Pyrethrins	Not Detected
Spinosad	Not Detected
Spiromesifen	Not Detected
Spirotetramat	Not Detected

## Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	13000 cfu/g	E.coli	ND
Pseudomonas	ND	Coliforms	<100 cfu/g
Total Aerobic Plate Count	1000 cfu/g	Salmonella	ND

## Terpene Test Results

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

	mg/g / %		mg/g / %
$\alpha$ Bisabolol	0.32 / 0.032	$\alpha$ Terpinene	0.00 / 0.000
$\alpha$ Pinene	0.05 / 0.005	Linalool	0.34 / 0.034
3 Carene	0.00 / 0.000	Limonene	1.23 / 0.123
Borneol	0.03 / 0.003	Myrcene	8.76 / 0.876
$\beta$ Caryophyllene	3.67 / 0.367	Fenchol	0.07 / 0.007
Geraniol	0.00 / 0.000	$\alpha$ Phellandrene	0.00 / 0.000
$\alpha$ Humulene	0.98 / 0.098	Caryophyllene Oxide	0.00 / 0.000
Terpinolene	0.00 / 0.000	Terpineol	0.08 / 0.008
Valencene	0.00 / 0.000	$\beta$ Pinene	0.17 / 0.017
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.04 / 0.004
Nerolidol	0.00 / 0.000	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	0.48 / 0.048
Camphor	0.00 / 0.000	Guaiol	0.34 / 0.034
(-)-Isopulegol	0.00 / 0.000	Phytol	0.34 / 0.034
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000

**Total Terpene Concentration:** 16.90 mg/g / 1.690 %

## Residual Solvent Test Results

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

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