

Sample: Sour Patch Kiss  
 Type: Flower  
 Sample ID: 8229 2124 0034 1987  
 Lot No.: 6034 2327 9001 0443

UID: 34570  
 Received: 05/25/2017  
 Tested: 05/29/2017  
 Approved By: L.Hubbell

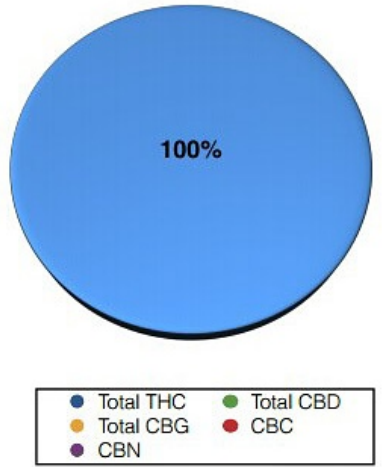
Lab Information  
 www.cannacoil.com

### Potency Test Results

Analyte	% by weight
THC-A	28.1%
Δ9 THC	0.5%
Δ8 THC	ND
CBD-A	<0.1%
CBD	ND
CBG-A	ND
CBG	ND
CBC	ND
CBN	ND
<b>Total THC</b>	<b>25.1%</b>
<b>Total CBD</b>	<b>&lt;0.1%</b>
<b>502 Total Cannabinoids</b>	<b>25.1%</b>
<b>Total Cannabinoids</b>	<b>28.6%</b>

502 Total Cannabinoids = Total THC + Total CBD  
 Total Cannabinoids = Sum of all Cannabinoids

### Cannabinoid Ratio



### Residual Solvent Analysis

Parts Per Million (PPM) None Detected (ND)

Solvent	PPM
Acetone	N/A
N-Butane	N/A
Isobutane	N/A
Pentane	N/A
Isopentane	N/A
Propane	N/A
Hexanes	N/A
Ethanol	N/A
Ethane	N/A
Isopropanol	N/A

### Moisture:

Moisture Content: 4.91%

### Foreign Matter Inspection

Visual Inspection	Pass/Fail
	<b>PASS</b>

### Microbial Analysis

Microbe	CFU/G
Yeast & Mold	<200
E.Coli	NEG
Salmonella	NEG
Total Coliforms	<20
Aerobic Plate Count	<200

### Terpene Profile

Analyte	PPM
Pugelone	N/A
Linalool	N/A
Borneol	N/A
β-Myrcene	N/A
Limonene	N/A
Terpinol	N/A
Sabinene	N/A
α-Pinene	N/A
Isophytol	N/A
Carene	N/A
Camphene	N/A
Nerolidol	N/A
Carvophyllene	N/A
Phellandrene	N/A
Cineole	N/A
Humulene	N/A
<b>Total Terpenes</b>	<b>N/A</b>

### Calculations

$$\text{Total THC} = (\text{THC-A} \times 0.877) + \text{THC}$$

$$\text{Total CBD} = (\text{CBD-A} \times 0.877) + \text{CBD}$$

$$\text{502 Total} = \text{Total THC} + \text{Total CBD}$$

$$\text{Total Cannabinoids} = \text{Sum of THC} + \dots$$