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Green Leaf Lab proudly follows  
ISO/IEC 17025:2005(E) Quality Standards

## MTR

CRS Pharms

Sample ID: S125480 Matrix: Flower  
Date Accepted: 10/30/15 Date Analyzed: 11/3/15  
Sampling Method: Single Sample

Analysis Methods  
Potency via GC-MS / GC-FID  
Pesticide via GC-MS / ELISA  
Mold & Mildew via Plate Culture

Instruments  
HP 5890 / HP 5972  
Analysts  
PMH/AKH/EEW

Testing in compliance with Oregon State Law and OAR 333-0081190

### Potency Analysis

Cannabinoids (% weight)	Moisture Adjusted		Minor Cannabinoid Profile				
Total THC ( $\Delta 8 + \Delta 9$ )	22.08	23.50					
$\Delta$ 8-THC	0.10	0.10					
$\Delta$ 9-THC	21.98	23.40					
CBD	0.29	0.31					
CBN	0.45	0.48					
CBG	0.16	0.17					
CBC	0.09	0.10					
<b>Total Cannabinoids</b>	<b>23.07</b>	<b>24.56</b>					
		6.45% Moisture					

### Mold and Mildew Screen

Total Colonies	280	CFU/g
<p>This color coded gauge represents the sample's colony forming units per gram (CFU/g) and how it compares to flowers tested at Green Leaf Lab. This is not a doctor's recommendation and is only a tool for helping compare your sample to CFU/g values observed in the lab. The larger size of the medium range indicates that the majority of samples fall within the 1400-8500 range. A CFU/g of 10,000 or above does not comply with Oregon State law.</p>		

### Pesticide Analysis

Pyrethroids	ND @ 0.1	ppm
Organophosphates	ND @ 0.1	ppm
Carbamates	ND @ 0.1	ppm
Chlorinated Hydrocarbons	ND @ 0.1	ppm
<b>Total Pesticide Content</b>	<b>ND @ 0.1</b>	<b>ppm</b>

#### Definitions

ND: not detected  
NT: not tested  
ppm: parts per million,  
CFU/g: colony forming units per gram



Scan this QR code for more information about your lab report.

Kevin Hounshell, Laboratory Director