



# Confidential Cheese

## Kaizen Medicinal

Sample ID: 160315T023      Total Sample Wt: 1 Gram  
 Sample Concentrate      Date Tested: 03/17/2016

# Potency Test

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

### Cannabinoid Summary

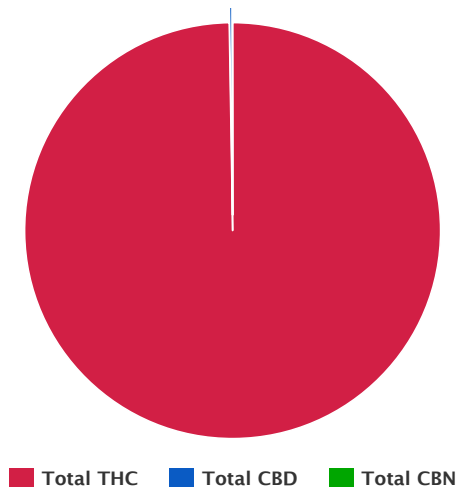
<span style="color: red;">■</span> <b>Total THC</b>	$\Delta 9\text{THC} + \text{THCa}$	87.92 %
<i>Total Potential <math>\Delta 9\text{THC}</math></i>	<i>775.7 mg/g</i>	<i>77.57 %</i>
<span style="color: blue;">■</span> <b>Total CBD</b>	$\text{CBD} + \text{CBDA}$	0.22 %
<i>Total Potential CBD</i>	<i>1.9 mg/g</i>	<i>0.19 %</i>
<span style="color: green;">■</span> <b>Total CBN</b>	Total CBN	0 %

### Full Cannabinoid Profile

Tetrahydrocannabinol	$\Delta 9\text{THC}$	3.61 %
<i>Total Potential</i>	<i>36.1 mg/g</i>	
Tetrahydrocannabinolic Acid	$\text{THCa}$	84.31 %
<i>Total Potential</i>	<i>843.1 mg/g</i>	
Cannabidiol	$\text{CBD}$	0 %

### Confidential Cheese

Cannabinoid Ratio



Cannabidiolic Acid      CBDa      0.22 %  
*Total Potential*      2.2 mg/g


Cannabinol      CBN      0 %  
*Total Potential*      0 mg/g

**Total Active Cannabinoids:**      88.14 %  
*Total Potential*      881.4 mg/g

Terpenes  
 Not Tested  **Terpene Test**  
 Identification and Quantification of Terpenes

Pesticides  
 Not Tested  **Pesticide Testing**  
 Screening for Pesticide and Fungicide Residue

 **Microbiological Testing**  
 Screening for Fungal and Bacterial Contamination  
 Fungus & Bacteria  
 Not Tested

 **Residual Solvents Test (RST)**  
 Residual Solvents  
 Tested  
 Screening for Solvent Residues and Mercaptans

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