

# Sample Report by HPLC Analysis Prepared for Ultra CBD

## Ultra CBD Hemp Extract Lot #0514153

Lab ID: Az1407029-02  
 Certification Date: 7/10/2014  
 Certification Expiration: 8/9/2014  
 Total Medible Weight: N/A

Moisture Content	N/A
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CANNABINOIDS	mg/g	%
THCV	<1.0	<0.10
CBDA	73.1	7.31
CBG	4.07	0.41
CBD	48.4	4.84
CBN	<1.0	<0.10
THC	7.89	0.79
CBC	4.55	0.45
THCA	18.3	1.83

CANNABINOID TOTALS	mg/g	%
Max Active THC	23.9	2.39
Max Active CBD	113	11.3
Total Active Cannabinoids	64.9	6.49
Total Cannabinoids	156	15.6

Total Medible Concentration	mg
	143

TERPENOIDS	%
Alpha-Pinene	<0.01
Limonene	<0.01
Terpinolene	<0.01
Linalool	<0.01
Beta-Caryophyllene	<0.01
Alpha-Humulene	0.62
Caryophyllene Oxide	0.61

FOREIGN MATERIAL	Pass/Fail
Mold/Fungus Screen	Not Tested
Pestiside Screen	Not Tested
Residual Solvents	Not Tested

**Notes:**

(All Cannabinoid values are adjusted based on moisture content)

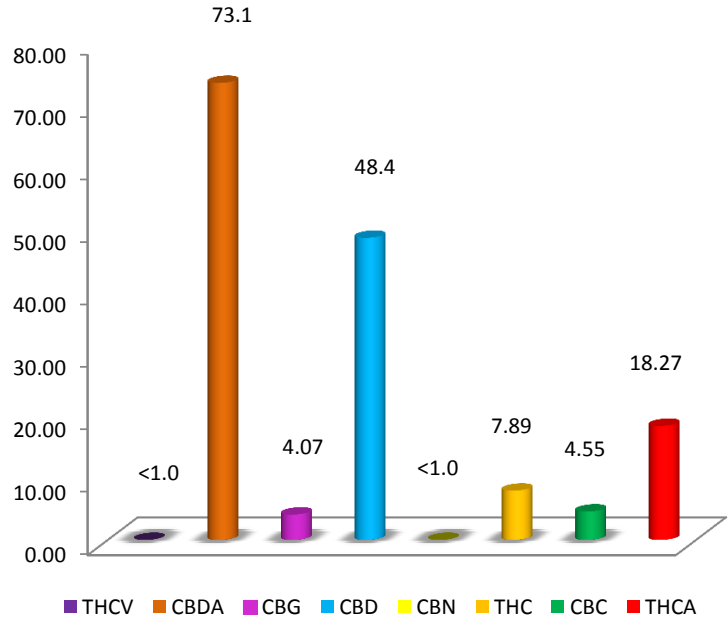
**Total Active Cannabinoids:** Quantitative amount of activated cannabinoids (CBD + CBN + THC + CBG + CBC)

**Mold/Fungus:** Can be toxic to patients with immune deficient conditions. Molds have been known to produce compounds capable of causing cancer. Many people have severe allergies to molds and fungus causing symptoms of nausea and headaches. (Visual Microscopic Screening)

**Pesticides:** Are toxic at acute high levels and harmful in chronic low doses. Samples are screened for chlorinated pesticides by gas chromatograph.

\*Value is above method detection limit but below reporting limit

mg/g



%

