

ISO 17025 Accreditted

Medical Marijuana Potency Analysis by Gas Chromatography



Testing Accreditation #: 77802

Client name, address, sample description

JMP

9/6/2015

Sample Name: Malawi Sample Type: Flower

Mold: No Pests: No

Sample weight: 1.63g The gland heads range from small to very large in size and are very abundant. Slightly more of them are clear than milky with a small to moderate amount turning amber in color. A few of the trichomes are reduced due to stress. THCV:

0.2 %

Test Method & Instrument

Test conditions, temp, pressure, date, technician

Scale Baro Pressure: 974 nPA

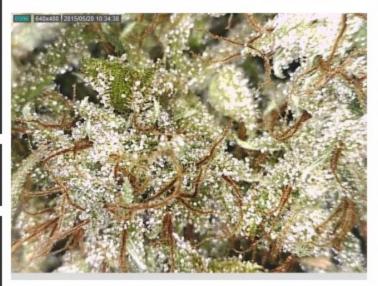
Temp 215 °C Technician: JER

Sample ID#: 31405

Date Received: 05/19/2015 Test Date: 05/19/2015 Valid Through: 07/18/2015



Test Certificate #: 31405-001



Test Compounds	CBDV	THCV	СВС	CBD	Δ8 THC	∆9 ТНС	CBG	CBN
Amount (% by dry weight)	0%	0.00%	0.30%	0.00%	0.00%	24.50%	1.00%	0.10%
Min, Value	0%	0%	0%	0%	0%	0%	0%	0%
Uncertainty†	±5% RSD							

†Uncertainty measurement is for the test procedure and the instrument used; and is calculated in accordance with the ISO "Guide of Uncertainty in Measurement" (GUM) Test Results and uncertainty are only representative of the sample submit to our laboratory. Uncertainty does not account for any uncertainty in the sampling. The measurement of uncertainty is the expanded uncertainty and is an estimate of uncertainty calculated with normal distribution and a coverage factor of 2 (K=2) to approximate a 95% confidence level. This certificate shall



Malawi

Therapeutic Healthcare Collective

Sample ID: 141205R158

Total Sample Wt:

1 Gram

Sample

Sativa

Date Tested:

12/09/2014



Share









Visual Inspection: Hover to Zoom In

Potency Test

Total Active Cannabinoids:

Total Potential

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

Cannabinoid Summary Malawi Cannabinoid Ratio Total THC Δ9THC+THCa 24.07 % Total Potential Δ9THC 211.9 mg/g 21.19 % Total CBD CBD+CBDa 0.07 % Total Potential CBD 0.6 mg/g 0.06 % Total CBN Total CBN 0.01 % Full Cannabinoid Profile Tetrahydrocannabinol A9THC 0.58 % Total Potential 5.8 mg/g Tetrahydrocannabinolic THCa 23.49 % Acid Total THC Total CBD Total CBN Total Potential 234.9 mg/g Cannabidiol CBD 0 % Cannabidiolic Acid CBDa 0.07 % Total Potential 0.7 mg/g Cannabinol 0.01 % CBN Total Potential 0.1 mg/g

24.15 %

241.5 mg/g