

Certificate of Analysis

Sample ID: 201001-001-007
Retention Sample ID: 6,848
Client (Code) Name: (CAN0079) Oil Science (Pty) Ltd.
Client Address: Unit 104, Radar Dad, 17 Queens Park Ave
Batch: 100mg Cinnamon
Date Receipt: 2020/10/01 10:55:22
Date Report Released: 2020/10/08 14:27:50
Sample Type: Infusion
Package Condition: Intact
Received By: AWRBKA
Sample Amount: 30 gram
Tamper Proof: Yes

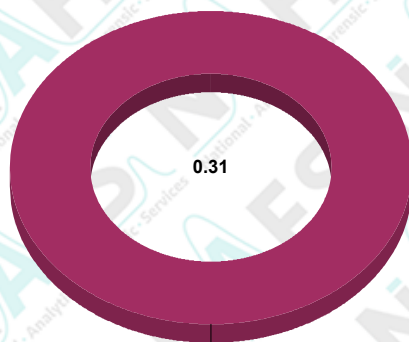


Test Name: Potency Cannabis(HPLC) (201001-001-007)

Specification: N/A
Test Method: *TM006.3
Sampling Method: SH007

Analyte	Results	*Std Dev.	*Safety Limits
CBC	ND % Weight	% Weight	N/A
CBD	0.315 % Weight	+/- 0.019 % Weight	N/A
CBD-A	ND % Weight	% Weight	N/A
CBD-V	ND % Weight	% Weight	N/A
CBG	ND % Weight	% Weight	N/A
CBG-A	ND % Weight	% Weight	N/A
CBN	ND % Weight	% Weight	N/A
Delta-9-THC	ND % Weight	% Weight	N/A
THC-A	ND % Weight	% Weight	N/A
THC-V	ND % Weight	% Weight	N/A
Total Potential CBD	0.315 % Weight	+/- 0.019 % Weight	N/A
Total Potential THC	ND % Weight	% Weight	N/A

Analyst: Alexander Wrbka 2020/10/06 09:37:40



Total Potential CBD
0.31

■ CBC	0.00
■ CBG	0.00
■ CBGA	0.00
■ CBN	0.00
■ Total Potential CBD	0.31
■ Total Potential THC	0.00
Total:	0.31

*ND (Not Detected)

*The current test method version is Validated

*Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

*Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)

Test Name: Residual Solvents Class 3 (USP467) (201001-001-007)

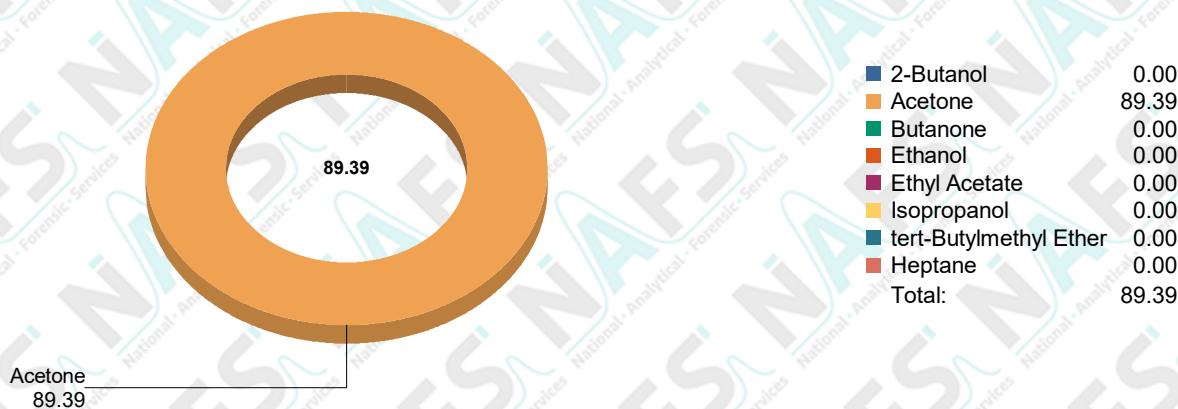
Specification: USP Specification (Oral)

Test Method: *TM003.3

Sampling Method: SH007

Analyte	Results	*Std Dev.	*Safety Limits
2-Butanol	ND ppm	ppm	< 5000 ppm PASS
Acetone	89.392 ppm OR	+ - 0.138 ppm	< 5000 ppm PASS
Methylethyl Ketone	ND ppm	ppm	< 5000 ppm PASS
Ethanol	ND ppm	ppm	< 5000 ppm PASS
Ethyl Acetate	ND ppm	ppm	< 5000 ppm PASS
Heptane	ND ppm	ppm	< 5000 ppm PASS
Isopropanol	ND ppm	ppm	< 5000 ppm PASS
Pentane	ND ppm	ppm	< 5000 ppm PASS
tert-Butylmethyl Ether	ND ppm	ppm	< 5000 ppm PASS

Analyst: Thembani Twala 2020/10/07 16:58:53



*ND (Not Detected)

*The current test method version is Validated

*Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

*Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)

*OR (Outside Range) For quantitative analysis, calibration range is the concentration within which the analysis method is accurate. For limit tests the a single point calibration is employed with a range of +-15% across the specification limit. An OR analyte flag signifies that only semi-quantitative data has been reported.

Test Name: Potency Cannabis Milligram Content (HPLC) (201001-001-007)

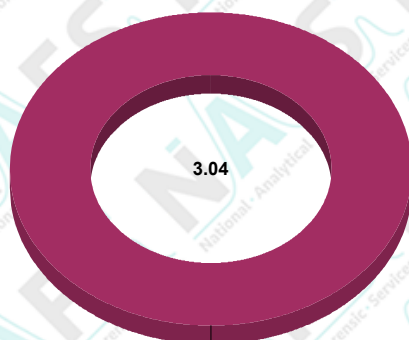
Specification: N/A

Test Method: *TM006.3

Sampling Method: SH007

Analyte	Results	*Std Dev.	*Safety Limits
CBC	ND mg/mL	mg/mL	N/A
CBD	3.037 mg/mL	+/- 0.187 mg/mL	N/A
CBD-A	ND mg/mL	mg/mL	N/A
CBD-V	ND mg/mL	mg/mL	N/A
CBG	ND mg/mL	mg/mL	N/A
CBG-A	ND mg/mL	mg/mL	N/A
CBN	ND mg/mL	mg/mL	N/A
THC	ND mg/mL	mg/mL	N/A
THC-A	ND mg/mL	mg/mL	N/A
THC-V	ND mg/mL	mg/mL	N/A
Total Potential CBD	3.037 mg/mL	+/- 0.187 mg/mL	N/A
Total Potential THC	ND mg/mL	mg/mL	N/A

Analyst: Alexander Wrbka 2020/10/06 10:09:11



Total Potential CBD
3.04

CBC	0.00
CBG	0.00
CBGA	0.00
CBN	0.00
Total Potential CBD	3.04
Total Potential THC	0.00
Total:	3.04

*ND (Not Detected)

*The current test method version is Validated

*Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

*Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)

Test Name: Density (201001-001-007)

Specification: N/A

Test Method: *TM007

Sampling Method: SH007

Analyte	Results	*Std Dev.	*Safety Limits
Density	965.000 mg/mL	+ - 1.414 mg/mL	N/A
Sample Weight	48.250 mg	+ - 0.071 mg	N/A

Analyst: Alexander Wrbka 2020/10/05 12:41:19

*ND (Not Detected)

*The current test method version is Un-Validated

*Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

*Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)

Test Name: Terpenes (201001-001-007)

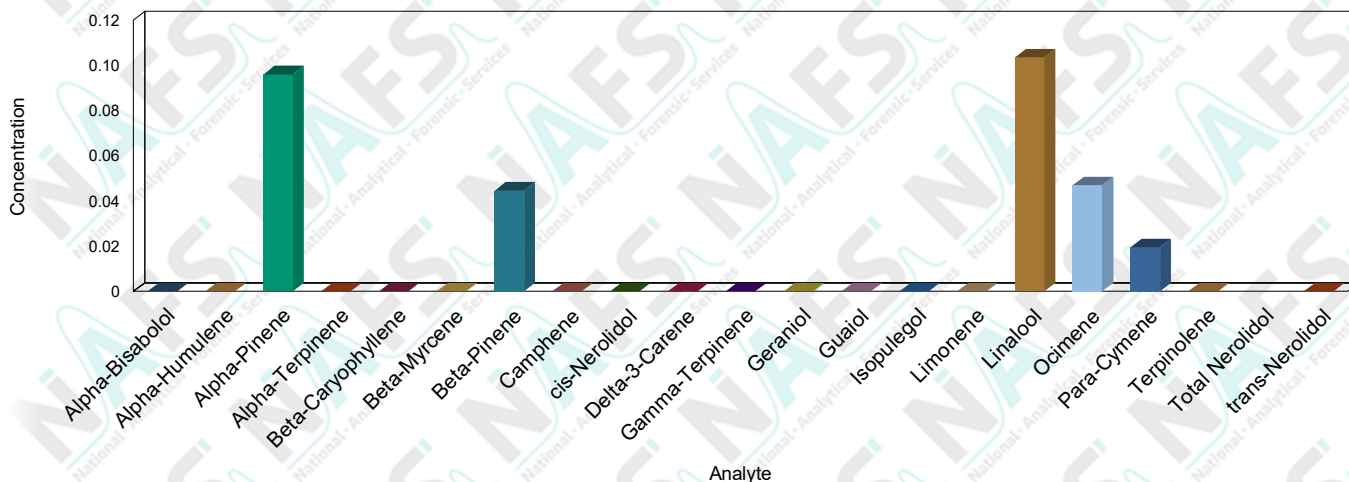
Specification: N/A

Test Method: *TM003.5

Sampling Method: SH007

Analyte	Results	*Std Dev.	*Safety Limits
Alpha-Bisabolol	ND mg/g	mg/g	N/A
Alpha-Humulene	ND mg/g	mg/g	N/A
Alpha-Pinene	0.096 mg/g	+ - 0.004 mg/g	N/A
Alpha-Terpinene	ND mg/g	mg/g	N/A
Beta-Caryophyllene	ND mg/g	mg/g	N/A
Beta-Myrcene	ND mg/g	mg/g	N/A
Beta-Pinene	0.045 mg/g	+ - 0.002 mg/g	N/A
Camphene	ND mg/g	mg/g	N/A
cis-Nerolidol	ND mg/g	mg/g	N/A
Delta-3-Carene	ND mg/g	mg/g	N/A
Gamma-Terpinene	ND mg/g	mg/g	N/A
Geraniol	ND mg/g	mg/g	N/A
Guaiol	ND mg/g	mg/g	N/A
Isopulegol	ND mg/g	mg/g	N/A
Limonene	ND mg/g	mg/g	N/A
Linalool	0.104 mg/g	+ - 0.005 mg/g	N/A
Ocimene	0.047 mg/g	+ - 0.003 mg/g	N/A
Para-Cymene	0.020 mg/g	+ - 0.001 mg/g	N/A
Terpinolene	ND mg/g	mg/g	N/A
Total Nerolidol	ND mg/g	mg/g	N/A
trans-Nerolidol	ND mg/g	mg/g	N/A

Analyst: Thembani Twala 2020/10/07 08:00:35



*ND (Not Detected)

*The current test method version is Un-Validated

*Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

*Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)

Interpretations and Opinions:

None

Additions, Deviations & Exclusions:

None

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Quality Assurance Manager

Released By: Jeanette Leygonie

Released On: 2020/10/08 14:27:50

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