

Certificate of Analysis



Gold Leaf Label

Gold Leaf
Canada

Valens Labs

230 Carion Rd
Kelowna British Columbia
Canada
V4V 2K5



CALA
Testing
Accreditation No. A 4106

Summary



CAN19-01506

Lab Sample ID	CAN19-01506	Date Received	2019-10-03
Client	Gold Leaf Label	Date Verified	2019-10-08
Client SID	CO2	Date Published	2019-10-08
Sample Type	Oil - Cannabis	Published by	Jessica Yardley
Specification	Health Canada - Oil (Lab)		

Responsibles

A handwritten signature in blue ink.

Houssain El Aribi, Ph.D
Laboratory Manager

△ Indicates result out of specification.

★ Indicates methods and/or analytes included in the CALA schedule of accreditation for this laboratory.

Analysis results relate only to the samples as received.

This document shall not be reproduced except in full, without the written approval of Valens Labs

Test results are at a 95% confidence level

Analysis remarks are not accredited

Results

Residual Solvents	Result in ppm	Limit in ppm
★ 2-Propanol	< 356	< 5000
★ Acetone	< 444	< 5000
★ Ethanol	< 4	< 5000
★ Ethyl Acetate	< 276	
★ Pentane	< 260	< 5000

L-007 Determination of Residual Solvents in Cannabis Extracts : Modified from USP 467 using analysis with GCMSMS.

Potency	Result in % w/w
★ Δ 9-Tetrahydrocannabinol (Δ 9THC)	58.60
★ Tetrahydrocannabinolic Acid (THCA)	7.18
★ Cannabidiol (CBD)	0.58
★ Cannabidiolic Acid (CBDA)	0.40
★ Cannabinol (CBN)	0.48
★ Cannabichromene (CBC)	0.50
★ Cannabidivarin (CBDV)	< 0.1
Cannabidivarinic Acid (CBDVA)	< 0.1
★ Cannabigerol (CBG)	1.18
★ Cannabigerolic Acid (CBGA)	0.30
★ Tetrahydrocannabidivarin (THCV)	1.17
Δ 8-Tetrahydrocannabinol (Δ 8THC)	0.66

L-001 Determination of Cannabinoids in Cannabis : In house method using solvent extraction and analysis with uHPLC and UV detection modified from UNODC.