

# Comprehensive Analysis Report

## Sample Overview

**Client:** Medleaf Global

None

**Sample Name:** Oil Tincture

**Sample Matrix:** Tincture

**Sample Lot:** 20164

**Date Received:** 11/09/2023

**APRC #:** SAW231109B

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	11-09-2023



**PJLA**  
Testing

Accreditation #115229

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## Instrument Analysis Report

### Potency

Method: SOP 1-2026.03

Sample Name: Oil Tincture

APRC Lot Number: SAW231109B

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.27	0.07	0.70
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	4.83	0.03	0.30
Cannabidiol (CBD)	3.32	9.70	97.02
Cannabigerol (CBG)	3.16	0.05	0.46
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	6.02	0.07	0.73
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	6.31	0.01	0.05
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	7.52	0.12	1.16
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Sophie Pearson

	%	mg/g
Total Cannabinoids	10.04	100.42
Total THC <sup>t</sup>	0.07	0.73
Total CBD <sup>s</sup>	9.70	97.02

<sup>t</sup>Total Thc is calculated by  $\Delta$ 9-THC + (THCA-A\*0.877)

<sup>s</sup>Total CBD is calculated by CBD + (CBDA\*0.877)

LOD > 0.005% by mass, LOQ > 0.01% by mass



**Approved By:**  
 William A. Deutschman, Ph.D.  
 Laboratory Director - APRC Lehi  
 11/14/2023