

# **Comprehensive Analysis Report**

## Sample Overview

Client: Golden drops None Sample Name: 3,000mg CBD tincture Sample Matrix: Tincture Sample Lot: 20188a

Date Received: 02/16/2024 APRC #: SAW240216A

Assay	Disposition	Date Tested
Hemp or R&D		
Cannabinoid	Tested	02-20-2024
Testing (Potency)	i	



### HPLC Analysis Report

#### Potency

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.21	0.08	0.79
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	4.74	0.11	1.08
Cannabidiol (CBD)	3.23	11.47	114.74
Cannabigerol (CBG)	3.07	0.19	1.88
Tetrahydrocannabivarin (THCV)	3.47	0.02	0.18
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	5.94	0.20	2.02
Delta-8-Tetrahydrocannabinol (Δ8-THC)	6.24	0.01	0.14
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	7.44	0.02	0.19
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta 10$ and $\Delta 6a$ , 10a-Tetrahydrocannabinol	ND	ND	ND

#### Performed by: Sujan Timsina

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	12.10	121.02
Total THC <sup>t</sup>	0.20	2.02
Total CBD <sup>s</sup>	11.47	114.74

<sup>t</sup>Total Thc is calculated by Δ9-THC +(THCA-A\*0.877) <sup>S</sup>Total CBD is calculated by CBD + (CBDA\*0.877)