

Comprehensive Analysis Report

Sample Overview

Client: Sara Jay CBD

None

Sample Name: Sara Jay 20171
Sample Matrix: Topical Applicant

Sample Lot: SSJFC23E

Date Received: 12/13/2023

APRC #: SAW231214A

Assay	Disposition	Date Tested
Hemp or R&D		
Cannabinoid	Tested	12-14-2023
Testing (Potency)	\ i	



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Instrument Analysis Report

Potency

Method: SOP 1-2026.03 Sample Name: Sara Jay 20171 APRC Lot Number: SAW231214A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.20	0.02	0.17
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	4.73	0.02	0.18
Cannabidiol (CBD)	3.23	1.98	19.82
Cannabigerol (CBG)	3.06	0.02	0.20
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	5.93	0.09	0.94
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	7.43	0.05	0.46
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ10 and Δ6a,10a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Sophie Pearson

	%	mg/g
Total Cannabinoids	2.18	21.76
Total THC ^t	0.09	0.94
Total CBD ^s	1.98	19.82

^tTotal Thc is calculated by $\Delta 9$ -THC +(THCA-A*0.877)

STotal 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 12/18/2023

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