

Certificate of Analysis

Company Name MEDICANNA LTD

Company Address UNIT 7, BUDE BUSINESS CENTRE, KINGS HILL INDUSTRIAL ESTATE, BUDE, EX23 8QN

Sample Name: ETHICACBD NIGHT CREAM

IFS Sample Ref: 103642 **Batch Number:** N/A SAMPLE POT

Sample weight: 50mL Density (g/ml): N/A

Date of Receipt: 05/12/2022 **Date Issued:** 13/12/2022 **Date Issued:** 13/12/2022

Analysis of Cannabinoid Profile:	LOD: (%w/w)	Result (mg/g)	Result: (%w/w)	Result (mg/50mL)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0002	0.0000	0.0000	0.0000
CBDV (Cannabidivarin)	0.0003	0.0000	0.0000	0.0000
CBDA (Cannabidiolic acid)	0.0002	0.0000	0.0000	0.0000
CBGA (Cannabigerolic acid)	0.0003	0.0000	0.0000	0.0000
CBG (Cannabigerol)	0.0003	0.0000	0.0000	0.0000
CBD (Cannabidiol)	0.0003	2.4512	0.2451	122.5606
*CBCV (Cannabichromevarin)	0.0002	0.0000	0.0000	0.0000
CBL (Cannabicyclol)	0.0003	0.0000	0.0000	0.0000
CBC (Cannabichromene)	0.0002	0.0000	0.0000	0.0000
CBCA (Cannabichromenic acid)	0.0002	0.0000	0.0000	0.0000
Total Non-psychoactive Cannabinoids:	0.0025	2.4512	0.2451	122.5606

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0003	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
THCVA (Tetrahydrocannabivarinic acid)	0.0002	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBN (Cannabinol)	0.0003	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
*CBNA (Cannabinolic acid)	0.0003	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
Δ9-THC (Δ9-Tetrahydrocannabiol)	0.0003	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
Δ8-THC (Δ8-Tetrahydrocannabiol)	0.0002	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
THCA (Δ9-Tetrahydrocannabiolic acid)	0.0003	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
Total Psychoactive Cannabinoids:	0.0019	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>

Method: - IFS-TP-001 - Analysis of Cannabinoid in Cannabis and Industrial Hemp Products with UHPLC-DAD. In-House Method based on Restek, Supelco and Sigma-Aldrich methods of analysis.

Authorised by:

Zachary Healey

Senior Analyst (BA Hons)

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