

## Certificate of Analysis

Company Name MEDICANNA LTD

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

Sample Name: ETHICACBD FACIAL SCRUB

IFS Sample Ref: 103468 Batch Number: 55
Sample weight: 50mL Density (g/ml): N/A

**Date of Receipt:** 01/12/2022 **Date Issued:** 05/12/2022

Analysis of Cannabinoid Profile:	LOD: (%w/w)	Result (mg/g)	Result: (%w/w)	Result (mg/50mL)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0002	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBDV (Cannabidivarin)	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<>
CBDA (Cannabidiolic acid)	0.0002	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBGA (Cannabigerolic 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<>
CBG (Cannabigerol)	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<>
CBD (Cannabidiol)	0.0003	2.8564	0.2856	142.8190
*CBCV (Cannabichromevarin)	0.0002	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBL (Cannabicyclol)	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<>
CBC (Cannabichromene)	0.0002	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBCA (Cannabichromenic acid)	0.0002	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
Total Non-psychoactive Cannabinoids:	0.0025	2.8564	0.2856	142.8190

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< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
*CBNA (Cannabinolic 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<>
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** 

Page 1 of 1

Senior Analyst (BA Hons)

This certificate shall not be reproduced, unless in its entirety, without written approval from IFS Laboratories Ltd. Test analysis marked with\* or analytes marked with\* fall outside our UKAS scope of accreditation. The results relate only to the material or product analysed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. ND = Not Detected, NA = Not Analysed, ppm = Parts Per Million, ppb = Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. The results expressed in this certificate are variable based on uncertainty of measurement (UoM) for the analyte. The UoM error is available from the lab upon request. IFS Laboratories Ltd. Textile Innovation House, 1 Lyons Road, Trafford Park, Manchester, M17 1RN. T: 0161 50 50 650 E: <a href="technical@ifs-labs.com">technical@ifs-labs.com</a>
END OF CERTIFICATE





251