

Certificate of Analysis

Company Name: NATURECAN

Company Address: BANK CHAMBERS, STOCKPORT SK1 1AR

Sample Name: 10mg VEGAN GUMMIES

IFS Sample Ref: 94158 Batch Number: KN115604 Sample Amount: ⊕ 4.0957g Density (g/ml): N/A

Date of Receipt: 18/11/2021 **Date Tested:** 22/11/2021 **Date Issued:** 23/11/2021

| Analysis of Cannabinoid Profile: | LOD: (%w/w) | Result (mg/g) | Result: (% w/w) | Result (mg/sample) |
|--------------------------------------|----------------|---|---|-----------------------|
| 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 | 0.015 | 0.0015 | 0.06 |
| 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 | 0.016 | 0.0016 | 0.06 |
| CBD (Cannabidiol) | 0.0003 | 2.940 | 0.2940 | 12.04 |
| 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 | 2.971 | 0.2971 | 12.16 |

| 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:

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Analytical Manager

Krisztian Drusko (BSc (Hon.) MRSC

This certificate shall not be reproduced, unless in its entirety, without written approval from IFS Laboratories Ltd. This report is an IFS Laboratories certification. 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: technical@ifs-labs.com



