

## Certificate of Analysis

<b>Company Name</b>	Winchester MD Ltd
<b>Company Address</b>	Manufactory House, Bell Lane, Hertford, Hertfordshire, UK, SG14 1BP
<b>Contact Name:</b>	Farzad Moshfeghi

<b>Sample Name:</b>	14% Herbal Mix
<b>IFS Sample Ref:</b>	84239
<b>Project ID:</b>	N/A
<b>Po Number:</b>	N/A
<b>Batch/Lot Number</b>	N/A
<b>Sample size</b>	N/A
<b>Date of Receipt:</b>	11/09/2020
<b>Date Tested:</b>	15/09/2020
<b>Date Issued:</b>	16/09/2020

### Analysis of Cannabinoid Profile:

Analyte:	LOD: (%w/w)	Result (mg/g)	Result: (% w/w)
CBDVA (Cannabidivarin)	0.002%	0.090	0.009
CBGA (Cannabigerolic acid)	0.002%	0.569	0.057
CBDA (Cannabidiolic acid)	0.002%	<0.02	<0.002
CBGA (Cannabigerolic acid)	0.002%	<0.02	<0.002
CBG (Cannabigerol)	0.002%	1.005	0.101
CBD (Cannabidinol)	0.2%	131.753	13.175
THCV (Tetrahydrocannabivarin)	0.002%	0.118	0.012
THCVA (Tetrahydrocannabiolic acid)	0.002%	0.185	0.018
CBN (Cannabinol)	0.002%	0.039	0.004
$\Delta$ 9-THC ( $\Delta$ 9-Tetrahydrocannabinol)	0.002%	<0.02	<0.002
$\Delta$ 8-THC ( $\Delta$ 8-Tetrahydrocannabinol)	0.002%	<0.02	<0.002
THCA ( $\Delta$ 9-Tetrahydrocannabiolic acid)	0.002%	<0.02	<0.002
CBCA (Cannabachromenic acid)	0.002%	<0.02	<0.002
CBC (Cannabichromene)	0.002%	<0.02	<0.002

### Method: - Industrial Hemp Cannabinoid Profile (IHCB\_S)

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

#### Authorised by:

Krisztian Drusko (BSc (Hon.) MRSC)



Please note: \* This analysis or component is not UKAS accredited. These results apply to the sample received and only to the items tested. This certificate of analysis shall not be duplicated except in its entirety, without the written approval of IFS Laboratories Ltd. Textile Innovation House, 1 Lyons Road, Trafford Park, Manchester, M17 1RN. T: 0161 50 50 650 E: [technical@ifs-labs.com](mailto:technical@ifs-labs.com)