

Certificate of Analysis

Company Name	UK HEMP LTD			
Company Address	FACTORY LANE, WARMINSTER, BA12 8LT			
Sample Name:	HULLED HEMP HEARTS			
IFS Sample Ref:	95673	Batch Number:	8313211	
Sample weight:	500g	Density (g/ml):	N/A	
Date of Receipt:	26/01/2022	Date Tested:	27/01/2022	Date Issued: 28/01/2022

Cannabinoid Analysis:	LOD: (%w/w)	Result (mg/kg)	Result: (% w/w)	Result (mg/500g)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0002	<LOD	<LOD	<LOD
CBDV (Cannabidivarin)	0.0003	<LOD	<LOD	<LOD
CBDA (Cannabidiolic acid)	0.0002	6.740	0.00067	3.370
CBGA (Cannabigerolic acid)	0.0003	<LOD	<LOD	<LOD
CBG (Cannabigerol)	0.0003	<LOD	<LOD	<LOD
CBD (Cannabidiol)	0.0003	18.744	0.00187	9.372
CBCV (Cannabichromevarin)	0.0002	<LOD	<LOD	<LOD
CBL (Cannabicyclol)	0.0003	<LOD	<LOD	<LOD
CBC (Cannabichromene)	0.0002	<LOD	<LOD	<LOD
CBCA (Cannabichromenic acid)	0.0002	3.061	0.00031	1.531
TOTAL NON-PSYCHOACTIVE CANNABINOIDS:	0.0025	28.545	0.00285	14.273

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0003	<LOD	<LOD	<LOD
THCVA (Tetrahydrocannabivarinic acid)	0.0002	<LOD	<LOD	<LOD
CBN (Cannabinol)	0.0003	<LOD	<LOD	<LOD
CBNA (Cannabinolic acid)	0.0003	<LOD	<LOD	<LOD
Δ9-THC (Δ9-Tetrahydrocannabinol)	0.0003	<LOD	<LOD	<LOD
Δ8-THC (Δ8-Tetrahydrocannabinol)	0.0002	<LOD	<LOD	<LOD
THCA (Δ9-Tetrahydrocannabinolic acid)	0.0003	<LOD	<LOD	<LOD
TOTAL PSYCHOACTIVE CANNABINOIDS:	0.0019	<LOD	<LOD	<LOD

Method Summary: - IFS-TP-010: 2021 - Analysis of Cannabinoid in Cannabis and Industrial Hemp Products using LC-MS/MS. In-House Method based on Restek, Supelco and Sigma-Aldrich methods of analysis.

Authorised by:



Analytical Manager

Krisztian Drusko (BSc (Hon.)) MRSC

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