

Certificate of Analysis

Company Name	PURITY HEMP COMPANY			
Company Address	UNIT 1A STROUD FARM, STROUD ROAD, VIRGINIA WATER, GU25 4BY			
Sample Name:	CBD CRUNCH CHEWS (DOG BISCUITS)			
IFS Sample Ref:	99028-1	Batch Number:	N/A	
Sample amount:	80g (3g/biscuit)	Density (g/ml):	N/A	
Date of Receipt:	25/05/2022	Date Tested:	31/05/2022	Date Issued: 25/07/2022

Cannabinoid Analysis:	LOD: (%w/w)	Result (mg/g)	Result: (% w/w)	Result (mg/biscuit)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0012	<LOD	<LOD	<LOD
CBDV (Cannabidivarin)	0.0019	<LOD	<LOD	<LOD
CBDA (Cannabidiolic acid)	0.0014	0.058	0.0058	0.17
CBGA (Cannabigerolic acid)	0.0015	<LOD	<LOD	<LOD
CBG (Cannabigerol)	0.0022	0.027	0.0027	0.08
CBD (Cannabidiol)	0.0034	1.516	0.1516	4.55
CBCV (Cannabichromevarin)	0.0020	<LOD	<LOD	<LOD
CBL (Cannabicyclol)	0.0026	0.006	0.0006	0.02
CBC (Cannabichromene)	0.0015	0.105	0.0105	0.31
CBCA (Cannabichromenic acid)	0.0037	<LOD	<LOD	<LOD
Total Non-psychoactive Cannabinoids:	0.0214	1.712	0.1712	5.13

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0038	<LOD	<LOD	<LOD
THCVA (Tetrahydrocannabivarinic acid)	0.0035	<LOD	<LOD	<LOD
CBN (Cannabinol)	0.0009	<LOD	<LOD	<LOD
CBNA (Cannabinolic acid)	0.0009	<LOD	<LOD	<LOD
Δ 9-THC (Δ 9-Tetrahydrocannabinol)	0.0014	<LOD	<LOD	<LOD
Δ 8-THC (Δ 8-Tetrahydrocannabinol)	0.0015	<LOD	<LOD	<LOD
THCA (Δ 9-Tetrahydrocannabinolic acid)	0.0034	<LOD	<LOD	<LOD
Total Psychoactive Cannabinoids:	0.0154	<LOD	<LOD	<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:



Analytical Manager

Krisztian Drusko (BSc (Hon.) MRSC

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