

Certificate of Analysis

Company Name:	cbDNA	Certificate No:	N/A
Company Address:	Charles Burrell Centre, Staniforth Road, Thetford, Norfolk, IP24 3LH		
Sample Name:	300MG CBD DISPOSABLE		
Batch Reference:	210723	Sample Matrix:	Oil Tincture
Sample volume/Mass:	2mL	Density (g/ml):	1.0288g
Date of Manufacture:	21/07/23	Completion Date:	24/07/2023
		Date Issued:	24/07/2023

Method of Test(s)	IFS-TP-001: 2020 – Analysis of Cannabinoids in Cannabis and Industrial Hemp Products using High Performance Liquid Chromatography (HPLC-DAD).
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CBDA & CBCA Synthase Group Cannabinoids		LOD: (%w/w)	LOQ: (%w/w)	*Result: (mg/g)	*Result: (%w/w)	*Result: (mg/Sample)
CBDVA	Cannabidivarinic acid	0.0012	0.0036	<LOD	<LOD	<LOD
CBDV	Cannabidivarin	0.0019	0.0057	0.049	0.0049	0.10
CBDA	Cannabidiolic acid	0.0014	0.0042	<LOD	<LOD	<LOD
CBGA	Cannabigerolic acid	0.0015	0.0045	<LOD	<LOD	<LOD
CBG	Cannabigerol	0.0022	0.0066	<LOD	<LOD	<LOD
CBD	Cannabidiol	0.0034	0.0102	155.972	15.5972	320.93
CBCV	Cannabichromevarin	0.0020	0.0080	<LOD	<LOD	<LOD
CBL	Cannabicyclol	0.0026	0.0078	<LOD	<LOD	<LOD
CBC	Cannabichromene	0.0015	0.0045	<LOD	<LOD	<LOD
CBCA	Cannabichromenic acid	0.0037	0.0111	<LOD	<LOD	<LOD
Total Cannabinoids:				156.021	15.6021	321.03

THCA Synthase Group Cannabinoids		LOD: (%w/w)	LOQ: (%w/w)	*Result: (mg/g)	*Result: (%w/w)	*Result: (mg/Sample)
THCV	Tetrahydrocannabivarin	0.0038	0.0114	<LOD	<LOD	<LOD
THCVA	Tetrahydrocannabivarinic acid	0.0035	0.0105	<LOD	<LOD	<LOD
CBN	Cannabinol	0.0009	0.0027	<LOD	<LOD	<LOD
CBNA	Cannabinolic acid	0.0009	0.0135	<LOD	<LOD	<LOD
Δ9-THC	Δ9-Tetrahydrocannabinol	0.0014	0.0042	<LOD	<LOD	<LOD
Δ8-THC	Δ8-Tetrahydrocannabinol	0.0015	0.0045	<LOD	<LOD	<LOD
THCA	Δ9-Tetrahydrocannabinolic acid	0.0034	0.0102	<LOD	<LOD	<LOD
Total Cannabinoids:				<LOD	<LOD	<LOD

Analysis performed by:



Zachary Healey
Senior Analyst (BA Hons)

Authorised By:



Mark Jones
General Manager

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