



**BSCG BATCH CERTIFICATION
CERTIFIED CBD**

REPORTING ADDRESS:

fourfive CBD
Fountain Court, 2 Victoria Square
St Albans, Hertfordshire
United Kingdom, AL1 3TF

REPORT DATE: September 28, 2022

RECEIVE DATE: September 9, 2022

BRAND NAME: fourfive CBD

PRODUCT NAME: CBD Thermal Joint Gel

BATCH #: FF-J2207-100

LAB ID #: 2209016 / 220922L030

PRODUCT TYPE: Finished Product

CANNABINOID PROFILE TESTING

METHOD: Quantitative Analysis of Cannabinoids by High Performance Liquid Chromatography with UltraViolet Detector (HPLC-UV) in Accordance with ISO/IEC 17025:2017 Validated Standard Operating Procedure.

Density of Product (1.0 g/ml - water, 0.925 g/ml - oil, 0.945 g/ml - MCT oil) 1
Serving Size on Package (ml) 0
Package Size (ml) 100
Maximum Servings Per Day (ml) 0

RESULTS			CALCULATED VALUES			PERCENT	
Analyte	mg/kg *	RL	mg/ml	mg/serving	mg/package	%	Pass/Fail
Cannabidiol (CBD)	2947	50	2.95	0.00	294.70	0.3	Pass
Cannabidiolic Acid (CBDA)	0	50	0.00	0.00	0.00	0.0	
Cannabigerol (CBG)	0	50	0.00	0.00	0.00	0.0	
Cannabinol (CBN)	0	50	0.00	0.00	0.00	0.0	
Delta 9-Tetrahydrocannabinol (D9-THC)	0	50	0.00	0.00	0.00	0.0	
Delta 8-Tetrahydrocannabinol (D8-THC)	0	50	0.00	0.00	0.00	0.0	
Cannabichromene (CBC)	0	50	0.00	0.00	0.00	0.0	
Tetrahydrocannabinolic acid (THCA)	0	50	0.00	0.00	0.00	0.0	
Total Cannabinoids	2947		2.95	0.00	294.70	0.3	
Max THC (THC + 0.877*THCA)			0.00	0.00	0.00	0.0	
Max CBD (CBD + 0.877*CBDA)			2.95	0.00	294.70	0.3	
Other Cannabinoids			0.00	0.00	0.00	0.0	

Notes:
RL - Reporting Limit
* Zero indicates the analyte was not detected subject to the RL
Max THC and Max CBD are calculated values based on the weight loss of the acid group assuming complete decarboxylation of the acid to the neutral form
Max CBD should be within 80-120% of claim for
Max THC must be <0.30% to Pass.
For products made in the UK Max THC must be less than 1 mg/package.
Products with THC free claims may not have any measurable amount of Max THC present.

BANNED SUBSTANCE TESTING

METHOD: Samples of the item were extracted and analyzed according to in-house methods for nutritional supplements by qualitative instrumental screen using ultra-high-performance liquid chromatography / high-resolution mass spectrometry (UHPLC/HRMS) in Accordance with ISO/IEC 17025:2017 Validated Standard Operating Procedure. Method detection levels, which vary based on compound and matrix analyzed, are estimated to be in the 2-500 ng/g range for most compounds in most items.

TESTING MENU: The testing menu covers over 505 compounds including WADA Prohibited Substances and other prescription, over-the-counter, and illicit drugs not banned in sport. Details are available at <https://www.bscg.org/certified-drug-free-testing-menu-wada-prohibited-list-and-more/>.

RESULTS: No compounds from the testing menu were detected in the item.

This batch has been certified in the BSCG Certified CBD program. Please contact info@bscg.org with any concerns or questions.

Sincerely,

Oliver Catlin
President

Disclaimer: Cannabinoids are prohibited substances in sport with the exception of Cannabidiol (CBD) under World Anti-Doping Agency Prohibited List language. Results apply only to the sample(s) tested. BSCG makes no claims or representations about the item(s) and does not endorse, make statements about the efficacy or safety, or make any other assurances regarding the item(s) including as to the absence of banned substances in sport or any other analytes not included in testing.