

CERTIFICATE OF ANALYSIS

Sample ID: Muscle and Joint Cream 500mg CBD+500
 Customer: SA Botanicals

Product Name: 500mgCBD+500mgCBG Muscle and Joint
 Batch #:

Extraction Date(s): 02/25/2025 Analysis Date(s): 02/25/2025
 Extraction Technician: Luis S. Method: HPLC-VWD
 Analytical Chemist: Dhruv P. Test: Potency

Sample amount: mg/g 0.068 mg/u 0.987



CANNABINOID PROFILE

Mycotoxins NOT TESTED	Residuals NOT TESTED	Terpenes NOT TESTED	Water Activity NOT TESTED	Microbials NOT TESTED	Moisture NOT TESTED	Pesticides NOT TESTED	Filtration NOT TESTED	Heavy Metals NOT TESTED
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UI Unidentified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 <ULOL Above upper limit of linearity
 MG/G Milligram per gram
 MG/U Milligram per unit

TEST	UG/G	MG/U	MG/G	%	0	1	50	100
D9-THCA	0	0	0	ND				
D9-THC	0	0	0	ND				
D10-THC	0	0	0	ND				
D8-THC	0	0	0	ND				
CBDA	0	0	0	ND				
CBD	568	560.6	38.62	3.86%				
CBDVA	0	0	0	ND				
CBDV	0	0	0	ND				
CBNA	0	0	0	ND				
CBN	0	0	0	ND				
CBGA	0	0	0	ND				
CBG	454	448.0	30.87	3.09%				
THCVA	0	0	0	ND				
THCV	0	0	0	ND				

TEST	UG/G	MG/U	MG/G	%	0	1	50	100
CBC	0	0	0	ND				
CBCA	0	0	0	ND				
D8-THCO	0	0	0	ND				
EXO-THC	0	0	0	ND				
11-Hydroxy	0	0	0	ND				
D9-THCP	0	0	0	ND				
D8-THCP	0	0	0	ND				
HHC	0	0	0	ND				
HHC-P	0	0	0	ND				
THCH	0	0	0	ND				
7-Hydroxy	0	0	0	ND				
CBL	0	0	0	ND				
CBLA	0	0	0	ND				
D8-THCV	0	0	0	ND				

Max Active THC ND MGU 0.00	Max Active CBD 3.86% MGU 560.60	T.Active Cannabinoids 3.09% MGU 448.00	Total Cannabinoids 6.95% MGU 1,008.60
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Following USDA guidelines on uncertainty, Express Test Labs is uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%.

Approved by:
Dhruv Patel
 Lab director

 Signature
 02/25/2025
 Signed on



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Reporting Limits will vary based on sample extraction weight used for the analysis. Express Test Labs, LLC utilizes based upon traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced.