

CERTIFICATE OF ANALYSIS

expresstestlabs

Sample ID: Muscle and Joint Cream 1000mgCBD

Customer: SA Botanicals

Product Name: 1000mg Muscle and Joint Cream

Batch #: PC0224

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 0.579 mg/u 0.890



CANNABINOID PROFILE



Mycotoxins
NOT TESTED



Residuals
NOT TESTED



Terpenes
NOT TESTED



Water Activity
NOT TESTED



Microbials
NOT TESTED



Moisture
NOT TESTED



Pesticides
NOT TESTED



Filth
NOT TESTED



Heavy Metals
NOT TESTED

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	1064	946.9	616.0	61.60%				
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	0	0	0	ND				
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

61.60%

MGU 946.90



T.Active Cannabinoids

ND

MGU 0.00



Total Cannabinoids

61.60%

MGU 946.90

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.