#### CERTIFICATE OF ANALYSIS

**Customer:** 

SA Botanicals

13423 Blanco Rd #105 San Antonio, TX 78216

Sample ID:

Laboratory Number: ATL-6927



Report Issue Date 5/25/2022

Extraction Technician: HP Analytical Chemist: HP

Hernan Prieto

Sample Description/Size:

Muscle and Joint Cream 500mg

Unit Weight: 4oz container

# CANNABINOID **PROFILE**



Order Date 5/17/2022 Analysis Date 5/24/2022

### **Cannabinoids (HPLC)**

#### Cannabinoid (%) Results

Test	LOQ (mg/g)	mg/container	%	0		20		40	#		60		80	100
Cannabidivarin (CBDV)	<0.09	0	0	) (						4		#		
Cannabidiolic Acid (CBD-A)	<0.05	0	0					/			7	<del></del>		7
Cannabigerolic Acid (CBG-A)	<0.04	0	0				//	1.			4			<del>-</del>
Cannabigerol (CBG)	<0.04	0	0						/			X		
Cannabidiol (CBD)	<0.04	476.28	0.42	Ш					X					
Cannabinol (CBN)	<0.03	0	0											><
Delta 9-Tetrahydrocannabinol (THC)	<0.02	0	0					\			X			
Delta 8-Tetrahydrocannabinol	<0.03	0	0	1. ^										
Delta 10-Tetrahydrocannabinol (THC)	<0.02	0	0	/( )						1		1		
Cannabichromene(CBC)	<0.05	0	0		1				1					
Delta-9-Tetrahydrocannabinolic Acid (as THC)	<0.02	0	0		$\sqrt{}$	1			M					

## **Cannabinoids Total**

Test		mg/container	% 0		20	40	60	80	100
Max Active THC		0	0						
Max Active CBD		476.28	0.42						
T.Active Cannabino	pids	476.28	0.42						
Total Cannabinoids	3	476,28	0.42	V	. X \ \				

Analysis Method: ATL-PLC-001

Following USDA guidelines on uncertainty, Accurate Test Lab 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%. The measurement uncertainty is calculated using a coverage factor of 2.

Reporting Limits will vary based on sample extraction weight used for the analysis. Accurate Test Lab, 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. Results only apply to samples within COA as received. Certificate of Analysis shall not be reproduce except in full without approval of Accurate Test Lab, LLC.

N/D: Not Detected T:Trace Cannabinoids detected but are below limit of quantification.

