

Reported Date: 19/01/2021

No. C-AR01914-1-1

## CERTIFICATE OF ANALYSIS

Sample Information		
Description: Vitality CBD Active Muscle Rub, 300mg, 50ml		Sample Condition: CONFORMS
PV ID: AR01914-1	Test method: PVSOP-47	Received date: 13-Jan-2021
Batch no: VM00707	Storage Condition: AMBIENT	Test started date: 13-Jan-2021
Customer Information		
Name: Vitality CBD LTD		
Address: Unit 19, Wainwright Street, Aston, Birmingham, West Midlands, B65TJ		
Method Information		
Cannabinoid Content by HPLC-DAD		

Results apply to sample as received

"<" denotes less than LOQ (Limit of Quantification).

Analyte	Units	Result
Cannabidivarinic Acid (CBDVA)	%w/w	<0.0009
Cannabidivarin (CBDV)	%w/w	0.0123
Cannabidiolic Acid (CBDA)	%w/w	<0.0015
Cannabigerolic Acid (CBGA)	%w/w	<0.0025
Cannabigerol (CBG)	%w/w	<0.0042
Cannabidiol (CBD)	%w/w	0.5962
Tetrahydrocannabivarin (THCV)	%w/w	<0.0036
Tetrahydrocannabivarinic Acid (THCVA)	%w/w	<0.0024
Cannabinol (CBN)	%w/w	<0.0017
$\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)	%w/w	<0.0050
$\Delta^8$ -Tetrahydrocannabinol ( $\Delta^8$ -THC)	%w/w	<0.0062
Cannabicyclol (CBL)	%w/w	<0.0056
Cannabichromene (CBC)	%w/w	<0.0036
Tetrahydrocannabinolic Acid (THCA)	%w/w	<0.0042
Cannabachromenic Acid (CBCA)	%w/w	<0.0124

### Additional Information:

Reviewed By:



Rob McMahon  
Senior Analytical Chemist