

CERTIFICATE OF ANALYSIS

ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 48046
 Order Name: 1500mg
 Mandarin Orange Oil
 Batch#: 012001-22
 Received: 02/04/2020
 Completed: 02/11/2020



Crystal Creek Organics
 652 Capital Circle NE Suite A
 Tallahassee FL, 32301
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 ryan@crystalcreekorganics.com



Sample



N/D
 D9-THC

5.742%
 Total CBD

1,628.0 mg
 Cannabinoids per
 bottle

1,628.0 mg
 CBD per
 bottle

1 bottle = 30 ml per bottle x density (0.945)
 x Cannabinoid concentration

Cannabinoids Test

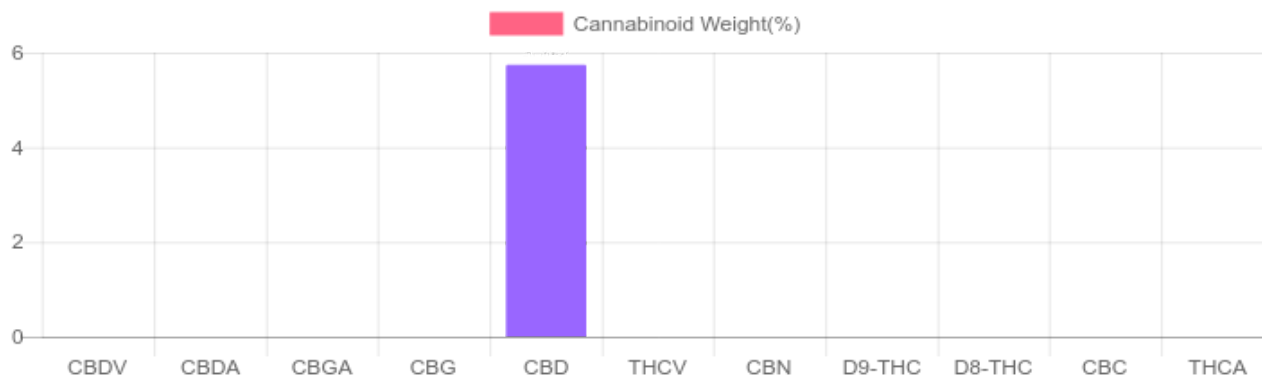
SHIMADZU INTEGRATED UPLC-PDA

GSL SOP 400

PREPARED: 02/04/2020 15:53:44

UPLOADED: 02/05/2020 15:19:28

Cannabinoids	LOQ	weight(%)	mg/g	mg/bottle
D9-THC	10 PPM	N/D	N/D	N/D
THCA	10 PPM	N/D	N/D	N/D
CBD	10 PPM	5.742%	57.424	1,628.0
CBDA	20 PPM	N/D	N/D	N/D
CBDV	20 PPM	N/D	N/D	N/D
CBC	10 PPM	N/D	N/D	N/D
CBN	10 PPM	N/D	N/D	N/D
CBG	10 PPM	N/D	N/D	N/D
CBGA	20 PPM	N/D	N/D	N/D
D8-THC	10 PPM	N/D	N/D	N/D
THCV	10 PPM	N/D	N/D	N/D
TOTAL D9-THC		N/D	N/D	N/D
TOTAL CBD*		5.742%	57.424	1,628.0
TOTAL CANNABINOIDS		5.742%	57.424	1,628.0



Reporting Limit 10 ppm

*Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs
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 1-833 TEST CBD



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