

Science First. OLCC#: 010-1002112892C ODA: AG-L1040657A ORELAP ID: 4096 7200 Johnson Creek Blvd., Portland, OR 97206 (503) 307-0096

### **Muscle & Joint Oil**

Lab ID: 2401072-01 & 2401072-02

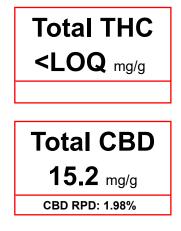
My X Wellness AG-R1066999IHH

METRC Batch ID: METRC Sample Tag: 23MJ-127 Date Sampled: 01/11/24 Date Printed: 01/19/24

#### **Potency Analysis**

Analytical Method: De Backer, Journal of Chromatography b.2009. 11.004 -SOP 102 - Cannabinoids via High Performance Liquid Chromatography

Cannabinoids	mg/g	LOQ
THCA	<loq< td=""><td>0.0500</td></loq<>	0.0500
delta 9-THC	<loq< td=""><td>0.0500</td></loq<>	0.0500
delta 8-THC	<loq< td=""><td>0.0500</td></loq<>	0.0500
CBDA	0.445	0.0750
CBDVA	0.104	0.0500
CBGA	<loq< td=""><td>0.0500</td></loq<>	0.0500
CBD	14.8	0.0500
CBDV	0.0888	0.0500
CBG	7.34	0.0500
CBN	0.0780	0.0500
CBC	0.194	0.0500
Total CBG	7.34	0.0500
Total Cannabinoids	23.0	0.0500



<LOQ - Results below the Limit of Quantitation

ORELAP accredited cannabinoid analytes include only CBDA, CBD, THCA, delta-9-THC, and delta-8-THC.

Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = \*bioactive\*

"Total" Cannabinoid accounts for decarboxylation and moisture content. Total THC = [(THCA×0.877) + Δ9THC] / (100%-MC)

Chris Griffey Lab Director

Sample tested in compliance with OAR 333-007 (TNI standards). Test results meet all requirements of NELAP and the Rose City Laboratories quality assurance plan unless otherwise noted. Samplings performed by RCL personnel follow sampling SOP 30. Samples not collected by RCL personnel are analyzed in "as received" condition. These results relate only to the sample(s) included on this report. The report may not be reproduced except in full, without the written permission of Rose City Labs. Unless otherwise indicated, all analytes included on this report are accredited by ORELAP.



Science First. OLCC#: 010-1002112892C ODA: AG-L1040657A ORELAP ID: 4096 7200 Johnson Creek Blvd., Portland, OR 97206 (503) 307-0096

### **Muscle & Joint Oil**

Lab ID: 2401072-01

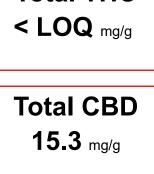
My X Wellness AG-R1066999IHH

**METRC Batch ID:** METRC Sample Tag: 23MJ-127 Date Sampled: 01/11/24 Date Printed: 01/19/24

#### **Potency Analysis**

Analytical Method: De Backer, Journal of Chromatography b.2009. 11.004 -SOP 102 - Cannabinoids via High Performance Liquid Chromatography

mg/g	LOQ Notes	
< LOQ	0.0500	Total THC
< LOQ	0.0500	<1.00
< LOQ	0.0500	< LOQ mg/g
0.450	0.0750	
0.108	0.0500	
< LOQ	0.0500	Total CBD
14.9	0.0500	15.2
0.0894	0.0500	<b>15.3</b> mg/g
7.41	0.0500	
0.0628	0.0500	
0.197	0.0500	
7.41	0.0500	
23.2	0.0500	
	< LOQ < LOQ < LOQ 0.450 0.108 < LOQ 14.9 0.0894 7.41 0.0628 0.197 7.41	<ul> <li>&lt; LOQ</li> <li>&lt; LOQ</li> <li>&lt; LOQ</li> <li>&lt; LOQ</li> <li>&lt; 0.0500</li> <li>&lt; LOQ</li> <li>&lt; 0.0500</li> <li>&lt; 0.0750</li> <li>&lt; 0.0750</li> <li>&lt; 0.108</li> <li>&lt; 0.0500</li> <li>&lt; LOQ</li> <li>&lt; 0.0500</li> <li>&lt; 1.02</li> <li>&lt; 0.0500</li> <li>&lt; 1.02</li> <li>&lt; 0.0500</li> <li>&lt; 0.0500<!--</td--></li></ul>



<LOQ - Results below the Limit of Quantitation

ORELAP accredited cannabinoid analytes include only CBDA, CBD, THCA, delta-9-THC, and delta-8-THC.

Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = \*bioactive\*

"Total" Cannabinoid accounts for decarboxylation and moisture content. Total THC = [(THCA×0.877) + Δ9THC] / (100%-MC)

**Chris Griffey** Lab Director

Chris Dr

Sample tested in compliance with OAR 333-007 (TNI standards). Test results meet all requirements of NELAP and the Rose City Laboratories quality assurance plan unless otherwise noted. Samplings performed by RCL personnel follow sampling SOP 30. Samples not collected by RCL personnel are analyzed in "as received" condition. These results relate only to the sample(s) included on this report. The report may not be reproduced except in full, without the written permission of Rose City Labs. Unless otherwise indicated, all analytes included on this report are accredited by ORELAP.



Science First. OLCC#: 010-1002112892C ODA: AG-L1040657A ORELAP ID: 4096 7200 Johnson Creek Blvd., Portland, OR 97206 (503) 307-0096

#### **Muscle & Joint Oil**

My X Wellness

AG-R1066999IHH

Laboratory ID: 2401072-01

### Quality Control Potency

#### Batch: B24A146 - Potency

Blank(B24A146-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
delta 9-THC	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
CBGA	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
CBDA	< LOQ	0.0750	mg/g		01/16/24 10:21	01/17/24 02:24	
CBD	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
CBN	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
CBG	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
delta 8-THC	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
CBC	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
Total CBG	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
CBDVA	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
CBDV	< LOQ	0.0500	mg/g		01/16/24 10:21	01/17/24 02:24	
LCS(B24A146-B	S1)						
Awahata	, )/ Data and mi	1.00	11		Estre etc.d	A seals and a	Notos

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	101	0.0512	mg/g	90-110	01/16/24 10:21	01/17/24 02:40	
delta 9-THC	108	0.0512	mg/g	90-110	01/16/24 10:21	01/17/24 02:40	
CBDA	104	0.0769	mg/g	90-110	01/16/24 10:21	01/17/24 02:40	
CBD	104	0.0512	mg/g	90-110	01/16/24 10:21	01/17/24 02:40	
delta 8-THC	105	0.0512	mg/g	90-110	01/16/24 10:21	01/17/24 02:40	

Chris Griffey Lab Director

Chris Di

Sample tested in compliance with OAR 333-007 (TNI standards). Test results meet all requirements of NELAP and the Rose City Laboratories quality assurance plan unless otherwise noted. Samplings performed by RCL personnel follow sampling SOP 30. Samples not collected by RCL personnel are analyzed in "as received" condition. These results relate only to the sample(s) included on this report. The report may not be reproduced except in full, without the written permission of Rose City Labs. Unless otherwise indicated, all analytes included on this report are accredited by ORELAP.



Science First. OLCC#: 010-1002112892C ODA: AG-L1040657A ORELAP ID: 4096 7200 Johnson Creek Blvd., Portland, OR 97206 (503) 307-0096

### **Muscle & Joint Oil**

#### My X Wellness

AG-R1066999IHH

Laboratory ID: 2401072-01

#### **Notes and Definitions**

- B Analyte detected in method blank, but not associated samples.
- B2 Analyte detected in sample and associate methold blank.
- C Interference due to co-elution.
- D Initial result exceeded calibration range, reported data are based on analysis of a dilution.
- H Non-homogenous samle matrix affecting RPD and/or QC.
   I Manual Integration was performed.
- L Duplicate sample relative precent difference (RPD) exceeds QC limits.
- M Anomalous results due to matrix interference
- P Peaks manually split.
- Q1 QC out of limits but still oK
- Q2 Quality Control outside QC limits. Data considered estimate.
- Q3 CCV was above the acceptance criteria. Non-detect samples are considered acceptable.
- Q4 CCV was below the acceptance criteria, however the sample still exceeds the regulatory limit.
- R Marginal Exceedence.
- U Reported result is an estimate. The analyte was detected above the calibration range.
- X Problems with initial analysis, reported data are from reinjection of prepared sample.
- <LOQ Results below the Limit of Quantitation Compound not detected

Chris Griffey Lab Director

Chris Dr

Sample tested in compliance with OAR 333-007 (TNI standards). Test results meet all requirements of NELAP and the Rose City Laboratories quality assurance plan unless otherwise noted. Samplings performed by RCL personnel follow sampling SOP 30. Samples not collected by RCL personnel are analyzed in "as received" condition. These results relate only to the sample(s) included on this report. The report may not be reproduced except in full, without the written permission of Rose City Labs. Unless otherwise indicated, all analytes included on this report are accredited by ORELAP.