



Mission Mountain Laboratories, Inc.

82892 US Hwy 93  
Ravalli, MT 59863  
Phone: 406-726-5227  
www.mm-labs.com



Accredited to ISO/IEC 17025:2017  
Accreditation #86228

# Certificate of Analysis

**Order ID:** 2404296863

**Lab Sample #:** 43726962

**Receive Date:** 04/29/2024 02:55PM

**Report ID:** #23842

**Sample Description:** Ekko, Ekkolyte w/Creatine, Raspberry Watermelon

**Receive Condition:** Good

**Sample Lot #:** 2404146 **Storage Condition:** Ambient

**Serving Size:** 18.64 grams

Chemical Analysis	Result	Specification	Analyst	Date	Method
Creatine	5354.1 mg/serving	NLT 5,000 mg/serving	Amanda Ehman	05/06/2024	MML170.07.38
Magnesium	104.73 mg/serving	NLT 80 mg/serving	Noah Giffard	05/06/2024	MML230.03
Potassium	635.06 mg/serving	NLT 500 mg/serving	Noah Giffard	05/06/2024	MML230.03
Sodium	1088.3 mg/serving	NLT 1,000 mg/serving	Noah Giffard	05/06/2024	MML230.03
Zinc	5.83 mg/serving	NLT 5 mg/serving	Noah Giffard	05/06/2024	MML230.03

## Method References

**Method #** MML170.07.38

**Desc** Determination of Creatine

**Instrument** HPLC

**Reference** Dash, A.K. and Sawhney, A. A Simple LC Method with UV Detection for the Analysis of Creatine and Creatinine and its Application to Several Creatine Formulations J. of Pharm. And Biomed. Anal. 29 (2002) p. 939-945

**Method #** MML230.03

**Desc** Determination of Nutrients by ICP-OES

**Instrument** Avio 200 ICP-OES

**Reference** Krampitz, Paul D. and Barnes, Karen W. The Determination of Minerals in Multivitamin Samples Using Microwave Digestion and ICP-OES Analysis. The Perkin-Elmer Corporation. Vol 19, Number 2, March/April 1998, (Modified)

Disclaimer: This product results are only applicable to test sample submitted. Mission Mountain Laboratory makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This certificate shall not be reproduced except in full, without the written approval of Mission Mountain Laboratories. Quality and uncertainty data is available upon request. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 86228 for a list of current accredited tests.

Print Date: 05/06/2024



**Mission Mountain Laboratories. Inc.**  
82892 US Hwy 93  
Ravalli, MT 59863  
Phone: 406-726-5227  
www.mm-labs.com



Accredited to ISO/IEC 17025:2017  
Accreditation #86228

# Certificate of Analysis

**Dynamic Technical Formulations**

785 Goddard Ct.  
Alpharetta, GA  
30005

**Order ID:** 2404296863

**Lab Sample #:** 43726962

**Receive Date:** 04/29/2024 02:55PM

**Report ID:** #23842

**Approval**

**Approved By:**

Kimberly Nuccio  
President/Authorized Reviewer

**Approved Date:**

05/06/2024

**Laboratory Location:**

82892 US Hwy 93 N, Ravalli, MT 59863

Disclaimer: This product results are only applicable to test sample submitted. Mission Mountain Laboratory makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This certificate shall not be reproduced except in full, without the written approval of Mission Mountain Laboratories. Quality and uncertainty data is available upon request. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 86228 for a list of current accredited tests.

Print Date: 05/06/2024