



Document #	F510-7
Revision date	12/27/2022
Comments	
Approval	Director

**Certificate of Analysis: Magnesium + Irish Sea Moss lot#SM10290**

**HDA contact**

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**Customer contact**

Nutritional Roots LLC  
675 Alpha Dr. Ste G

Highland Heights, OH. 44143

Nov 28, 2023

**ISO/IEC 17025 Certificate  
No.: AT 18-25**

**Sample Information**

Date of inquiry	11/27/2023
Collection date	11/27/2023
Date of receipt	11/27/2023
Date test performed	11/27/2023
Sample ID	231128-33
Lab ID	ALab
Type of test	IR, NIR, HPLC, UV-Vis, ICP, Luminex, Raman, Elisa, GC, LCMS, TLC, SEM-EDS, NMR
Name of test material	<b>Magnesium + Irish Sea Moss lot#SM10290</b>
Expiry date	10/28/2026
sample from	Nutritional Roots LLC

**Summary of Analysis**

The analysis of the sample identified above by the Laboratory Procedure was successful in determining the analysis. The sample is consistent with being within our predefined limits of detection for each item.  
Average capsule fill weight 834 mg

**Reported Results**


serving 2 capsule

Items	Specifications (mg)	Specifications (B CFU)	Specifications (mcg)	Results (mg)	Results (B CFU)	Results (mcg)	Test Methods	Pass/Fail
Magnesium(as chelated Magnesium Glycinate)	350			340.27			HPLC, NMR, SEM EDS, Raman	low Pass
Organic Irish Sea Moss(Whole Plant)	817			906.79			HPLC, NMR, SEM EDS, Raman	Pass

**Observations:**

Authorized by

Date: 11/28/2023

  
James Connaughton BA, MBA, ND  
Technical Director

*The results contained herein relate only to the items tested. This test report shall not be reproduced, except in full, without the expressed written consent of the Laboratory. All analytical work is conducted professionally in accordance with all applicable standard laboratory practices and that this data reflects our best attempt to generate accurate results for the specific sample(s) provided.*