

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



Certificate of Analysis: Nutritional Roots Menopause Multi lot#NM9263

HDA contact
 High Desert Analysis
 579 W Wickenburg Way Ste 8

Wickenburg, AZ. 85390
 jconnaughton@highdesertanalysis.consulting
 phone:(812) 929-0675

Customer contact
 Nutritional Roots LLC
 675 Alpha Dr Ste G

Highland Heights, OH. 44143

Sep 29, 2023

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

Sample information

Date of inquiry	9/26/2023
Collection date	9/26/2023
Date of receipt	9/26/2023
Date test performed	9/26/2023
Sample ID	230929-21
Lab ID	ALab
Type of test	IR,NIR,HPLC,UV-Vis,ICP,Luminex, Raman,Elisa,GC,LCMS,TLC, NMR, SEM-EDS
Name of test material	Nutritional Roots Menopause Multi lot#NM9263
Expiry date	8/28/2026
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 788 mg

Reported Results

serving size 2 capsule

Items	Specifications (mg)	Specifications (B CFU)	Specifications (mcg)	Results(mg)	Results (B CFU)	Results(mcg)	Test Methods	Pass/Fail
Vitamin D3 (Vegan Cholecalciferol; from Wild-Harvested Lichen)			15			15.47	HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Vitamin E (D-Alpha Tocopheryl Succinate)	15.00			15.45			HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Vitamin K2 (Menaquinone-7)			120			123.59	HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Vitamin B6 (Pyridoxine HCL)	5.10			5.250			HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Vitamin B9 (L-5-Methyltetrahydrofolate)			800DFE			823.92DFE	HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Vitamin B12 (Methylcobalamin) 99%			18			42.89	HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Magnesium (Citrate)	42.00			66.55			HPLC, UV-Vis, NMR, SEM-EDS, ICP, Raman	Pass
Blend containing;							HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Black Cohosh 4:1 Extract							HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Non-GMO Fermented Soybean Extract (standardized to 40% Isoflavones)							HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Chaste Tree Berry Extract							HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Primrose Seed Oil Extract							HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Blend containing;	527.00			542.8			HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Regenerative Organic Ashwagandha Root Powder (Pacific Botanicals)							HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass

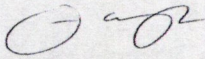
Regenerative Organic Dong Quai Root Powder (Mountain Rose Herbs)						HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Blend containing;						HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Regenerative Organic Turmeric Root Powder (Pacific Botanicals)						HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Regenerative Organic Black Pepper Fruit Powder (Pacific Botanicals)						HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Blend containing; B Bifidum, L acidophilus, L reuteri, L rhamnosus						HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
DHEA (Dehydroepiandrosterone)	25.00			25.7		HPLC, UV-Vis, NMR, SEM-EDS, Raman	Pass
Boron (Amino Acid Chelate)	1.00			1.03		HPLC, UV-Vis, NMR, SEM-EDS, ICP, Raman	Pass

Observations:

Authorized by

Date:

9/29/2023



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.