# NutriDyn<sup>®</sup> Essential Multi with Iron

Comprehensive Micronutrient Support for Health and Longevity\*

#### PRACTITIONER EXCLUSIVE

#### **Essential Multi with Iron Supplementation**

Vitamins and minerals are key micronutrients required by the body for optimal health and longevity.<sup>+</sup> NutriDyn Essential Multi with Iron is a comprehensive vitamin, mineral, and herbal extract blend of bioavailable, patented ingredients including BioFolate<sup>®</sup> and Ferrochel<sup>™</sup>.

Research shows that deficiencies in certain vitamins and minerals are a major cause of health concerns.<sup>1,2</sup> A lack of essential micronutrients in the diet can hinder normal growth, repair, and maturation of vital organs and tissues, leading to problems down the road.<sup>3</sup>

Using Essential Multi with Iron is a convenient way to meet micronutrient needs on a daily basis.<sup>49</sup> Clinical research cited herein suggests the benefits of Essential Multi with Iron supplementation may include:

- Supports cognitive function and mood\*
- Provides antioxidants to help support oxidative stress\*
- Supports vibrant, healthy skin\*
- Supports energy production and vitality\*
- Supports healthy immune function\*
- Supports healthy gastrointestinal function\*

### How Essential Multi with Iron Works

Essential Multi with Iron takes your ordinary "multivitamin" supplement to the next level by using bioavailable forms of key micronutrients so your body can properly utilize them.<sup>+</sup> The vitamins and minerals included in the Essential Multi with Iron are of pharmaceutical grade quality for optimal health and longevity.<sup>+</sup>

Deficiencies in iron and folate are common conditions that may be supported with a quality supplement.<sup>\*5</sup> The inclusion of iron in this multivitamin provides extra support for essential metabolic functions.<sup>\*</sup> Ferrochel<sup>™</sup>—a patented form of ferrous (iron) bisglycinate chelate—is readily absorbed in the intestines.<sup>\*</sup>





BioFolate<sup>®</sup>, another patented ingredient in the Essential Multi with Iron, contains biologically active folate ensuring proper absorption essential for healthy cellular functions.\*

The proprietary phytonutrient blend in Essential Multi with Iron features highly potent herbal extracts providing beneficial polyphenols and plant compounds rarely found in the diet. Phytonutrients play specific biological and pharmacological roles in supporting immune function.\*6 Herbal extracts contain numerous bioavailable compounds that may have beneficial outcomes such as antioxidant and anti-inflammatory properties.<sup>47,8</sup>

#### Why Use Essential Multi with Iron?

While eating a healthy and balanced diet is important to maintaining overall health, it is not always possible to obtain all of the critical micronutrients the body needs through food alone.<sup>+4</sup> Supplementing with Essential Multi with Iron may help support micronutrient levels in the body and lower the chances of specific micronutrient deficiencies.\*

Ingredients:

Lycopene

Zeaxanthin

Lutein

## Supplement Facts

Serving Size: 3 Capsules

0-

Servings Per Container: 30			Proprietary Phytonutrient Blend	400 mg **
Ingredients:	Amount	% <b>DV</b> *	Citrus Fruit Extract (pericarp; Citrus spp.; stand	
Vitamin A (50% as mixed carotenoids and as retinyl acetate)3000 mcg RAEVitamin C (as ascorbic acid and ascorbyl palmitate)120 mg		333%	Green Coffee Bean Extract (seed; <i>Coffea arabica</i> ; standardized to 50% chlorogenic acid), Pomegranate Extract (hull; <i>Punica granatum</i> ; standardized	
		133%	to 40% ellagic acid), Grape Seed Extract (seed; <i>Vitis vinifera</i> ; standardized to 95% polyphenols), Bilberry Powder (fruit; <i>Vaccinium myrtillus</i> ), Green Tea Extract (leaf; <i>Camellia sinensis</i> ; standardized to 98% polyphenols, 75%	
	25 mcg (1,000 IU)	125%	catechins, and 45% EGCG), Bitter Melon Extract	t (fruit; <i>Momordica charantia</i> ;
Vitamin E (as d-alpha tocopheryl succinate)82 mgVitamin K (as phytonadione)120 mcgThiamin (as thiamin mononitrate)25 mg		547%	standardized to 5% charantins), Prune Extract (fruit; <i>Prunus salicina</i> ), Watercress	
		100%	Extract (whole herb; <i>Nasturtium officinale</i> ), Cinnamon Extract (bark; <i>Cinnamomum zeylanicum</i> ), Black Catechu Extract (heartwood; <i>Acacia catechu</i> , standardized to 65% catechins), Rosemary Leaf Extract (leaf; <i>Rosmarinus officinalis</i> ), Artichoke	
		2,083%		
Riboflavin	15 mg	1,154%	Extract (aerial parts; <i>Cynara scolymus</i> ; standardized to 5% cynarin).	
Niacin (as niacinamide and niacin)	50 mg NE	313%		
Vitamin B6 (as pyridoxine HCI)	25 mg	1,471%		
Folate (as calcium L-5-methyltetra- hydrofolate) (BioFolate <sup>®</sup> )	1,360 mcg DFE	340%	Other Ingredients: Capsule (hyprome chlorophyllin), vegetable magnesium	
Vitamin B12 (as methylcobalamin)	200 mcg	8,333%	BioFolate <sup>®</sup> is a federally registered tradema	
Biotin	500 mcg	1,667%	Ferrochel <sup>™</sup> is a trademark of Balchem Corp.	or Albion Labs.
Pantothenic Acid (as calcium-d-pantothenate) 75 mg		1,500%	<b>Directions:</b> Take 3 capsules once daily with food or as directed by your healthcare practitioner.	
Choline (as choline bitartrate) 25 mg		5%		
Iron (as ferrous bisglycinate chelate) (Ferrochel™) 18 mg		100%	Caution: If you are taking medication or other nutritional supplements, consult your healthcare practitioner before use. Keep out of reach of children.	
lodine (as potassium iodide) 150 mcg		100%		
Magnesium (as magnesium citrate)	40 mg	10%	Warning: Accidental overdose of iron-	containing products is a
Zinc (as zinc citrate)	15 mg	136%	leading cause of fatal poisoning in chi	
Selenium (as selenium chelate)	100 mcg	182%	product out of reach of children. In ca	
Copper (as copper citrate)	1 mg	111%	overdose, call a doctor or poison cont	rol center immediately.
Manganese (as manganese citrate)	0.5 mg	22%	Do not use if pregnant or nursing. Exc	
Chromium (as chromium polynicotinate)	200 mcg	571%	be toxic and may increase the risk of l	
Molybdenum (as molybdenum amino acid chelate) 50 mcg Inositol 25 mg		111%	women and women who may become pregnant should not exceed 3,000 mcg RAE (10,000 IU) of preformed vitamin A (retinyl acetate) per day unless directed to do so by a	
		**		
Resveratrol Extract (root; Polygonum cusp	oidatum) 10 mg	**	healthcare practitioner.	

#### References:

1. Ames, B. N. (2001). DNA damage from micronutrient deficiencies is likely to be a major cause of cancer. Mutation Research/Fundamental and Molecular Mechanisms of Mutagenesis, 475(1), 7-20. 2. Hu, R. (2015). Vitamin B12 deficiency. European Journal of General Medicine, 12(3).

3. Wilson, J. D. (1998). Vitamin deficiency and excess. Harrisons Principles of Internal Medicine, 480-488.

4. Ward, E. (2014). Addressing nutritional gaps with multivitamin and mineral supplements. Nutrition Journal, 13(72).

5. Moll, R., & Davis, B. (2017). Iron, vitamin B12 and folate. Medicine, 45(4), 198-2003. Gupta, C., & Prakash, D. (2014). Phytonutrients as therapeutic agents. Journal of Complementary and Integrative Medicine, 11(3)

6. Gupta, C., & Prakash, D. (2014). Phytonutrients as therapeutic agents. Journal of Complementary and Integrative Medicine, 11(3).

7. Kris-Etherton, P. et al. (2002). Bioactive compounds in foods: their role in the prevention of cardiovascular disease and cancer. The American Journal of Medicine, 113(9), 71-88.

8. Craig, W. J. (1999). Health-promoting properties of common herbs. America Journal of Clinical Nutrition, 70(suppl), 491-499.

9. Black, R. (2003). Micronutrient deficiency - an underlying cause of morbidity and mortality. Bulletin of the World Health Organization, 81(2).

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



Amount

6 mg

6 mg

2 mg

%**DV**\*

\*\*

PRODUCED IN A **cGMP FACILITY** 

For more information, visit: **www.nutridyn.com**