



▼ INGREDIENTS

Supplement Facts	
Serving Size: 2 capsules *DV not established	
Amount Per Serving	%Daily Value
Calcium Folate/5-MTHF	900 mcg 225%
Methylcobalamin	600 mcg 10000%
D-Biotin	200 mcg 67%
Molybdenum (Chelate)	15 mcg 20%
Magnesium (Malate, Ascorbate)	18 mg 5%
Vitamin C (Magnesium Ascorbate)	60 mg 100%
Zinc (Chelate)	7.6 mg 52%
Niacinamide	20 mg 100%
Pyridoxine (Alpha-Ketoglutarate)	2.5 mg 125%
Riboflavin-5-phosphate	2 mg 118%
Selenium (Selenomethionine)	4.8 mcg 7%
Proprietary Methyl Blend	700 mg
Potassium Phosphate Dibasic; Betaine HCl (TMG); Choline Bitartrate; Astragalus (Ext); Calcium Pyruvate; Genistein (Ext); L-Carnosine; RNA (Ribonucleic Acid); L-Serine; S-Adenosyl Methionine (SAMe); Boron Chelate; Intrinsic Factor	
Proprietary Matrix Blend	130 mg
Curcumin; Green Tea (Ext); L-Theanine; Rhodiola Rosea; Red Clover (Hb); Citrus Bioflavonoids; L-Carnitine; D-Fructose	
Other Ingredients: Gelatin; Ascorbyl Palmitate; Vegetable Stearate; Silica; Leucine	

▼ DOSAGE

- **MORS Capsules:** 1 - 3 capsules, once or twice a day.
- **MORS-LQ Tincture:** ½ - 2 droppers, up to 3 times a day.

▼ PACKAGING

- **Capsules:** 60 capsules/e-co-bottle.
- **Tincture:** 1 oz. glass bottle with dropper.

▼ PERSPECTIVE

Our bodies conduct over a billion methylation processes per second! Methyl groups (CH₃) are the “on/off” switches of the cells’ activities – they turn on/off genetic expressions. Recently, science found a surprising phenomenon – innate and acquired ones and offs in the chromosomes that control methylation. This has launched the latest trend in functional medicine: testing the MTHFR (methylene tetrahydrofolate reductase) gene for SNP’s (snips) which may alter enzyme structure or function. This enzyme converts 5,10-methylene tetrahydrofolate to 5-methyl tetrahydrofolate which is required to convert *homocysteine* to *methionine* – a building block of many other proteins.

▼ LIFESTYLE



no gluten no gmo no sugar no dairy no egg

#850 MORS (Methylation Donor)

#851 MORS-LQ (Liquid Version – Methylation Donor)

MoRS supports the inherent methylation processes by providing the converted forms of the B vitamins—B₉ and B₁₂—in a matrix of synergistic vitamins, minerals, and botanical activators. Methyl molecules serve thousands of the body’s innate processes including cellular purification of metabolic discards and xenobiotic acquisitions. Beyond the MTHFR genetic anomalies that are cited as affecting some 42% of the population, many of the environmental stressors challenging humanity today deplete the body of available methyl donors. Coupled with poor nutritional intake and uptake of B vitamins, many people may have a deficiency of viable B vitamins for their body’s cellular requirements.

▼ INDICATIONS

- Healthy stress response
- Supports the body’s natural purification pathways
- Adrenal support
- Brain/neurotransmitter function
- Relief for occasional stress-related fatigue
- Homocysteine metabolism
- Neuro protection

▼ KEY COMPONENTS

- **5-MTHF (Vitamin B₉)** – This efficient, metabolically-active form, methylfolate, supports methylation processes for DNA maintenance and proper gene expression.
- **Methylcobalamin (Vitamin B₁₂)** – This metabolically active form of B₁₂ works directly within the cells. Research suggests that methylcobalamin may cross the blood brain barrier to support healthy neuron function.
- **Astragalus** – An herb valuable for the body’s inherent immune processes; adaptogenic; contains polyphenols that supports methylation processes.
- **Curcumin** – An herb with research showing that it supports DNA modulation and expression via epigenetic processes; supports normal methylation.
- **Niacinamide** – Helps balance the methylation process via the SAM-e (S-Adenosyl methionine) metabolic cascade. SAM-e is a common co-substrate of methyl group transfers.
- **Betaine HCl (TMG)** – A hydrochloric acid molecule bound to trimethylglycine; supports the body’s normal betaine homocysteine methyltransferase pathway and helps recycle Vitamin B₁₂; helps the mitochondria manage the NO/ONOO cycle.
- **Green Tea** – Rich in polyphenols that support normal DNA methylation and the inherent oxidative/redox processes.
- **Molybdenum Chelate** – Helps the body utilize innate methylation cycles and supports the transsulfuration processes of reducing unwanted sulfites.
- **Pyridoxine AKG** – Vitamin B₆ Alpha Ketoglutarate – necessary to make cellular energy; supports glutamine production necessary for cellular energy.
- **Magnesium Malate** – An alkalizing magnesium bound to malic acid. Both the magnesium and the malate play important roles in mitochondrial energy processes.
- **Biotin** – Vitamin B₇, also called vitamin H – supports normal cellular energy processes and glucose metabolic processes.

- **RNA/DNA Brain** – Supports the brain with food-based nucleic acids necessary for tissue integrity and cellular function.
- **Zinc** – Supports DNA transcriptive processes and telomere lengthening.
- **Potassium Phosphate Dibasic** – Cell-ready phosphate required to help create energy and deliver intracellular oxygen.
- **Pyruvate** – Helps with carbohydrate metabolism for energy; it starts the Citric Acid Cycle that makes ATP via aerobic respiration and fat utilization.
- **Selenomethionine** – Selenium bound to methionine; supports cellular metabolic processes, the methionine cycle (homocysteine, SAME), and DNA synthesis.

▼ CONTRAINDICATIONS

- Can aggravate “over-methylators.”
- Take at a separate time from Rx medication.
- Check with physician or health care practitioner if pregnant.

▼ CLINICIAN CONSENSUS

Healthy Stress Response Support	Positive Mood Support
#850 MoRS	#850 MoRS
#70 Ga-Adrenal	#840 EVENTA
#720 General Sedate	#406 CALM
#870 SpectraOne	#150 PRO
#872 SpectraTwo	

▼ BACKGROUND

Based on recent, published scientific studies, Dr. Shayne Morris, a nutra-metabolomic expert, applied that research toward supporting cellular methylation processes with nutrients that the body can apply toward its normal function. Coupled with Herbalomic™ research that demonstrates efficacious botanical influence over cellular epigenetic methylation responses, Dr. Morris combined the nutrients, nutraceutical/metabolic ingredients, and herbal “activation” components into a synergistic formula to help the cells have access to the nutrients they require for cellular health, function and maintenance.

▼ SYNERGISTIC CONSIDERATIONS

- #854 Neurosyn
- #820 EPIC
- #60 L-Liver
- #875 Synulin
- #840 EVENTA
- #62 Ls -Livers
- #433 GCEL
- #199 Vit D₃ Lq
- #70 Ga-Adrenal
- #184 ROX
- #406 CALM
- #129 DV3

▼ INFORMATION RESOURCES

- www.systemicformulas.com

Quality Control: All herbal ingredients are tested before use for: microbes, heavy metals/contaminants, and assurance of correct genus/species.

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