

**ENL- leucovorin, levomefolate magnesium, ferrous cysteine glycinate, 1,2-docosahexanoyl-sn-glycerol-3-phosphoserine calcium, 1,2-icosapentoyl-sn-glycerol-3-phosphoserine calcium, phosphatidyl serine, pyridoxal 5-phosphate, flavin adenine dinucleotide, nadh, cobamamide, cocarboxylase (thiamine pyrophosphate), magnesium ascorbate, zinc ascorbate, magnesium l-threonate and betaine capsule, liquid filled**  
**Jaymac Pharma**

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**ENL™ plus adenosylcobalamin**

**ENL™**

with reduced folates and adenosylcobalamin

**[50 mg CBI] [15 mg DFE Folate]**

**JAYMAC Pharmaceuticals, LLC**

Softgels (30ct bottle)

**Medical Food For Therapeutic Use**

## **Description**

**ENL™** is a medical food for use under medical supervision to assist patients with MTHFR polymorphisms and other B-vitamin polymorphisms or “IEMs” in the clinical dietary management of depression or ADHD. It is specially formulated to meet the distinctive nutritional requirements of these patients and may be used alone or as an adjunct to standard therapy in the clinical dietary management of these conditions.

Each **ENL™** capsule contains 15 mg DFE of reduced folates (from 7mg LevoMeFolic Acid [L-methylfolate Magnesium, CAS# 1429498-11-2] and ~3.5mg Levoleucovorin [Folinic Acid]) plus Adenosylcobalamin.

*A recent study<sup>+</sup> suggested that EnLyte® was effective in lowering homocysteine levels in patients that are positive for MTHFR (methylenetetrahydrofolate reductase polymorphism).*

*<sup>+</sup>ClinicalTrials.gov identifier: NCT02709668, Correlation of Clinical Response With Homocysteine Reduction During Therapy With Reduced B Vitamins in Patients with MDD Who Are Positive for MTHFR C677T or A1298C Polymorphism.*

**INGREDIENTS:** Olive oil, gelatin, magnesium ascorbate, Sharp-PS® Gold (phosphatidylserine-DHA complex), yellow beeswax, purified water, sodium citrate, l-methylfolate magnesium, sunflower lecithin, folinic acid, citric acid, annatto extract, elemental iron<sup>1</sup> (from ferrous glycine cysteinylate), zinc ascorbate, magnesium l-threonate, natural orange flavor, piperine, CoQ10 (ubidecarenone), betaine, vitamin B<sub>12</sub> (adenosylcobalamin), FAD (flavin adenine dinucleotide), NADH (nicotinamide adenosine dinucleotide hydride), vitamin B<sub>6</sub> (pyridoxal 5' phosphate), vitamin B<sub>1</sub> (thiamine pyrophosphate).

<sup>1</sup> Pure amino acid, cysteinylated iron chelate as AminoFerr® under exclusive license by Viva Pharmaceuticals, Canada, U.S. Patent #7341708.

**CONTAINS FISH/KRILL/SOY.** *No artificial colorants. No dairy, wheat, sugar or egg.*

**INDICATION FOR USE:**

Clinical dietary management of Major Depressive Disorder or Attention-Deficit/Hyperactivity Disorder (ADHD) in patients with distinctive nutritional requirements related to impaired folate metabolism, such as those associated with MTHFR polymorphisms or other inborn errors of metabolism.

**ADVERSE REACTIONS:**

Allergic reactions have been reported following the use of oral folate. Mild transient diarrhea, itching, transitory exanthema and the feeling of swelling of the entire body has been associated with Vitamin B<sub>12</sub>.

**PRECAUTIONS:**

Folinic acid, when administered in daily doses above 0.1 mg, may obscure the detection of B<sub>12</sub> deficiency specifically, the administration of folinic acid may reverse the hematological manifestations of B<sub>12</sub> deficiency, including pernicious anemia, while not addressing the neurological issues. Folate therapy alone is inadequate for the treatment of a B<sub>12</sub> deficiency.

**RECOMMENDED USE:**

The usual dose is one (1) ENL capsule given daily with or without food, or as directed under medical supervision. No age restrictions.

**You may report side effects by calling 337.662-5962.**

**KEEP THIS OUT OF THE REACH OF CHILDREN.**

**Do not exceed the recommended dose.**

**HOW SUPPLIED:**

ENL Bottle of 30 Product Code # 64661-082-25\*. Each ENL reddish brown oval softgel is imprinted with "082".

*\*JAYMAC does not represent these product codes to be National Drug Codes (NDC). Product codes are formatted according to standard industry practice, to meet the formatting requirements of pharmacy and health insurance computer systems.*

**STORAGE:**

Store at controlled room temperature 15°C to 30°C (59°F to 86°F) (See USP). Protect from heat, light and moisture.

**(Tamper Evident: Do not use if seal is broken or missing.)**

JAYMAC Pharmaceuticals, LLC, 2085 I-49 S. Service Rd, Sunset, LA 70584

MANUFACTURED AND/OR PACKAGED IN USA/CANADA

Rev April 10, 2024 (V17)

label

**INDICATIONS FOR USE:** Clinical dietary management of Major Depressive Disorder or Attention-Deficit/Hyperactivity Disorder (ADHD) in patients with distinctive nutritional requirements related to impaired folate metabolism, such as those associated with MTHFR polymorphisms or other inborn errors of metabolism.

**REGULATORY:** Medical foods are intended for a patient who has a limited or impaired capacity to ingest, digest, absorb, or metabolize ordinary foodstuffs or certain nutrients, or who has other special medically determined nutrient requirements, the dietary management of which cannot be achieved by the modification of the normal diet alone. **This product is not an Orange Book product.**

**PATIENT INFORMATION:** ENL is a medical food for use under medical supervision.

**ADVERSE REACTIONS:** Allergic reactions have been reported following the use of oral folate. Mild transient diarrhea, itching, transitory exanthema and the feeling of swelling of the entire body has been associated with Vitamin B<sub>12</sub>.

**RECOMMENDED USE:** The usual dose is one (1) ENL capsule given daily with or without food, OR as directed under medical supervision. No age restrictions.

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**STORAGE:** Store at controlled room temperature 15°C to 30°C (59°F to 86°F) (See USP). Protect from heat, light and moisture.

**PATENTS:** US Patent No 7,935,365; and other patent applications pending.

Manufactured for Jaymac Pharmaceuticals LLC, 2085 I-49 S. Service Rd, Sunset, LA  
MADE IN CANADA  
Oct 13 2025 v18

64661-082-25\* NOT A PRESCRIPTION DRUG\*



**JAYMAC**  
Pharmaceuticals, LLC

**SOFTGELS (30ct BOTTLE)**

Medical Food

**DESCRIPTION:** ENL is a medical food for use under medical supervision to assist patients with MTHFR polymorphisms and other B-vitamin polymorphisms or "1EMs" in the clinical dietary management of depression or ADHD. It is specially formulated to meet the distinctive nutritional requirements of these patients and may be used alone or as an adjunct to standard therapy in the clinical dietary management of these conditions.

**Each ENL capsule contains:** 15 mg DFE of reduced folates (from 7mg LevoMefolic Acid [L-methylfolate Magnesium, CAS# 1429498-11-2] and ~3.5mg Levoleucovorin [Folic Acid]) plus 50 mcg Adenosylcobalamin (Vitamin B<sub>12</sub>).

A recent study\* suggested that the ingredients in ENL are effective in lowering homocysteine levels in MDD patients that are positive for MTHFR (methylene tetrahydrofolate reductase polymorphism).

\* ClinicalTrials.gov identifier: NCT02709668, Carelation of Clinical Response With Homocysteine Reduction During Therapy With Reduced B Vitamins in Patients with MDD Who Are Positive for MTHFR C677T or A1298C Polymorphism.

**INGREDIENTS:** Olive oil, gelatin, magnesium ascorbate, Sharp-PS® Gold (phosphatidylserine-DHA complex), yellow beeswax, purified water, sodium citrate, l-methylfolate magnesium, sunflower lecithin, folic acid, citric acid, annatto extract, elemental iron<sup>1</sup> (from ferrous glycine cysteinate), zinc ascorbate, magnesium l-threonate, natural orange flavor, piperine, CoQ10 (ubidecarenone), betaine, vitamin B<sub>12</sub> (adenosylcobalamin), FAD (flavin adenine dinucleotide), NADH (nicotinamide adenosine dinucleotide hydride), vitamin B<sub>6</sub> (pyridoxal 5' phosphate), vitamin B<sub>1</sub> (thiamine pyrophosphate).

<sup>1</sup> Pure amino acid, cysteinated iron chelate as AminoFerr® under exclusive license by Viva Pharmaceuticals, Canada, U.S. Patent #341708.

**CONTAINS FISH/KRILL/SOY. No artificial colorants. No dairy, wheat, sugar or egg.**

**WARNING:** Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

**PRECAUTIONS:** Folic acid, when administered in daily doses above 0.1mg, may obscure the detection of B<sub>12</sub> deficiency specifically, the administration of folic acid may reverse the hematological manifestations of B<sub>12</sub> deficiency, including pernicious anemia, while not addressing the neurological issues. Folate therapy alone is inadequate for the treatment of a B<sub>12</sub> deficiency.

Lot: Exp:



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**ENL**

leucovorin, levomefolate magnesium, ferrous cysteine glycinate, 1,2-docosahexanoyl-sn-glycero-3-phosphoserine calcium, 1,2-icosapentoyl-sn-glycero-3-phosphoserine calcium, phosphatidyl serine, pyridoxal 5-phosphate, flavin adenine dinucleotide, nadh, cobamamide, cocarboxylase (thiamine pyrophosphate), magnesium ascorbate, zinc ascorbate, magnesium l-threonate and betaine capsule, liquid filled

**Product Information**

<b>Product Type</b>	MEDICAL FOOD	<b>Item Code (Source)</b>	NHRIC:64661-082
<b>Route of Administration</b>	ORAL		

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>LEUCOVORIN</b> (UNII: Q573I9DVLP) (LEUCOVORIN - UNII:Q573I9DVLP)	LEUCOVORIN	3.5 mg
<b>LEVOMEFOLATE MAGNESIUM</b> (UNII: 1VZZ62R081) (LEVOMEFOLIC ACID - UNII:8S95DH25XC)	LEVOMEFOLIC ACID	7 mg
<b>FERROUS CYSTEINE GLYCINATE</b> (UNII: 8B40P7RK5N) (FERROUS CATION - UNII:GW89581OWR)	FERROUS CYSTEINE GLYCINATE	13.6 mg
<b>1,2-DOCOSAHEXANOYL-SN-GLYCERO-3-PHOSPHOSERINE CALCIUM</b> (UNII: 6WJM73T46K) (1,2-DOCOSAHEXANOYL-SN-GLYCERO-3-PHOSPHOSERINE - UNII:DVY07ILF1W)	1,2-DOCOSAHEXANOYL-SN-GLYCERO-3-PHOSPHOSERINE CALCIUM	6.4 mg
<b>1,2-ICOSAPENTOYL-SN-GLYCERO-3-PHOSPHOSERINE CALCIUM</b> (UNII: 9ABD9DRK7B) (1,2-ICOSAPENTOYL-SN-GLYCERO-3-PHOSPHOSERINE - UNII:C3019D8IA)	1,2-ICOSAPENTOYL-SN-GLYCERO-3-PHOSPHOSERINE CALCIUM	800 ug
<b>PHOSPHATIDYL SERINE</b> (UNII: 394XK0IH40) (PHOSPHATIDYL SERINE - UNII:394XK0IH40)	PHOSPHATIDYL SERINE	12 mg

<b>PYRIDOXAL PHOSPHATE ANHYDROUS</b> (UNII: F06SGE49M6) (PYRIDOXAL PHOSPHATE ANHYDROUS - UNII:F06SGE49M6)	PYRIDOXAL PHOSPHATE ANHYDROUS	25 ug
<b>FLAVIN ADENINE DINUCLEOTIDE</b> (UNII: ZC44YT18KK) (FLAVIN ADENINE DINUCLEOTIDE - UNII:ZC44YT18KK)	FLAVIN ADENINE DINUCLEOTIDE	25 ug
<b>NADH</b> (UNII: 4J24DQ0916) (NADH - UNII:4J24DQ0916)	NADH	25 ug
<b>COBAMAMIDE</b> (UNII: F0R1QK73KB) (COBAMAMIDE - UNII:F0R1QK73KB)	COBAMAMIDE	50 ug
<b>COCARBOXYLASE</b> (UNII: Q57971654Y) (COCARBOXYLASE - UNII:Q57971654Y)	COCARBOXYLASE	25 ug
<b>MAGNESIUM ASCORBATE</b> (UNII: 0N1G678593) (ASCORBIC ACID - UNII:PQ6CK8PD0R)	MAGNESIUM ASCORBATE	24 mg
<b>ZINC ASCORBATE</b> (UNII: 9TI35313XW) (ASCORBIC ACID - UNII:PQ6CK8PD0R)	ZINC ASCORBATE	1 mg
<b>MAGNESIUM L-THREONATE</b> (UNII: 1Y26ZZ00TM) (THREONIC ACID, L- - UNII:75B0PMW2JF)	MAGNESIUM L-THREONATE	1 mg
<b>BETAINE</b> (UNII: 3SCV180C9W) (BETAINE - UNII:3SCV180C9W)	BETAINE	500 ug
<b>CITRIC ACID MONOHYDRATE</b> (UNII: 2968PHW8QP) (ANHYDROUS CITRIC ACID - UNII:XF417D3PSL)	ANHYDROUS CITRIC ACID	1.83 mg
<b>SODIUM CITRATE</b> (UNII: 1Q73Q2JULR) (SODIUM CATION - UNII:LYR4M0NH37)	SODIUM CITRATE	3.67 mg

### Inactive Ingredients

Ingredient Name	Strength
<b>ANNATTO</b> (UNII: 6PQP1V1B6O)	
<b>GELATIN</b> (UNII: 2G86QN327L)	
<b>GLYCERIN</b> (UNII: PDC6A3C0OX)	
<b>LECITHIN, SUNFLOWER</b> (UNII: 834K0WOS5G)	
<b>OLIVE OIL</b> (UNII: 6UYK2W1W1E)	
<b>PIPERINE</b> (UNII: U71XL721QK)	
<b>WATER</b> (UNII: 059QF0KO0R)	
<b>UBIDECARENONE</b> (UNII: EJ27X76M46)	
<b>YELLOW WAX</b> (UNII: 2ZA36H0S2V)	

### Product Characteristics

<b>Color</b>	BROWN (annatto)	<b>Score</b>	no score
<b>Shape</b>	OVAL	<b>Size</b>	14mm
<b>Flavor</b>	ORANGE (creamy orange)	<b>Imprint Code</b>	082
<b>Contains</b>			

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NHRIC:64661-082-25	30 in 1 BOTTLE		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
medical food		01/03/2022	

**Labeler** - Jaymac Pharma (830767260)

**Registrant** - Jaymac Pharma (830767260)

**Establishment**

<b>Name</b>	<b>Address</b>	<b>ID/FEI</b>	<b>Business Operations</b>
Viva Pharmaceuticals INC		253288898	manufacture

Revised: 10/2025

Jaymac Pharma