# **Essential Aminos**

Provides a balanced ratio of essential amino acids for muscle, brain and tissue health<sup>‡</sup>

#### **INDICATIONS**

- Ages 18 and up
- Healthy muscle, brain and tissue support<sup>‡</sup>

#### **BENEFITS**

- Supports healthy muscle and tissue<sup>‡</sup>
- Provides essential building blocks for muscle protein synthesis<sup>‡</sup>

## **FEATURES**

- Formula is based on the ratios of essential amino acids from high biological value (BV) protein sources
- Made with high-quality ingredients backed by verifiable science

#### **VERIFIABLE SCIENCE**

Amino acids are the building blocks for all proteins, making them essential for a number of body functions, including fluid balance, enzyme production, cellular repair and energy metabolism. Amino acids also provide a readily available form of nitrogen, a critical element that forms various compounds such as neurotransmitters and creatine. In humans, protein is composed of 20 amino acids, only some of which the body is able to produce. Those that need to be obtained from exogenous sources are referred to as the essential amino acids. Pure Encapsulations' Essential Aminos formula is based on the ratios of essential amino acids from high biological value (BV) protein sources. Proper intake of these amino acids is important for the synthesis, repair and metabolism of muscle, cells and tissues.

## **SUGGESTED USE**

As a dietary supplement, take 1 capsule, 1-3 times daily, between meals.

#### **STORAGE**

Store in a cool, dry place.

# **WARNING**

If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

PHENYLKETONURICS: CONTAINS PHENYLALANINE

#### **SOURCE**

- Isoleucine, phenylalanine and valine are produced from corn dextrose fermentation
- Leucine is originally extracted from protein and is extensively processed and purified
- Lysine and histidine are produced synthetically
- Threonine is produced from a proprietary fermentation process

#### **NOTES**

Size 00 caps

Bottle count 180

Order codes EA21

Bottle size 20 oz

#### **REFERENCES**

- Flakoll PJ, et al. J Appl Physiol (1985). 2004 Mar;96(3):951-6.
- 2. Shimomura Y, et al. J. Nutr. 2006. 136(2); 529-532.
- 3. Wolfe RR. J Nutr. 2002 Oct;132(10):3219S-24S.

#### SUPPLEMENT FACTS

1 capsule, 1-3 times daily, between meals. Each (size 00) vegetarian capsule contains:

I-Histidine (free-form)	50 mg
I-Isoleucine (free-form)	79 mg
I-Leucine (free-form)	138 mg
I-Lysine HCl (free-form)	110 mg
I-Methionine (free-form)	70 mg
l-Phenylalanine (free-form)	115 mg
I-Threonine (free-form)	68 mg
I-Valine (free-form)	75 mg
I-Tryptophan	20 mg
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Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate







Essential Aminos	Quantity	Order Code	
	180	FA21	

