

new composition

Co-Factor B Complex NEW doesn't just meet the standards, it sets new ones



New composition for Co-Factor B Complex

Advanced bio-active B-vitamin complex with direct cellular utilization

Composition (based on 1 tablet)

Vitamin B2 (as riboflavin)	200 mg
Vitamin B3 (as nicotinamide)	100 mg
Vitamin B5 (as D-Calcium pantothenate)	92 mg
Vitamin B1 (as thiamin HCI)	63 mg
Pyridoxal-5-phosphate (as coenzym B6)	20 mg
Biotine	5 mg
MTHF	1,62 mg
+	
Methylcobalamin new	0,5 mg
Adenosylcobalamin new	0,5 mg

This new composition will benefit your patients in many ways

- Separate concentrations correspond with levels required for optimal physiological effects
- Superior bioavailability and longer retention
- Crafted to deliver unparalleled energy support, neurological support
- Enhanced methylation and detoxification
- Cardiovascular protection

new Methyl B12

Methyl B12 is directly involved in **neurological health**, as it readily crosses the blood-brain barrier and supports the synthesis of neurotransmitters essential for cognitive function.

- · Direct cellular utilization in DNA synthesis
- Enhanced methylation and detoxification, Methyl-cobalamin being the cofactor of methionine synthase
- Methyl B12 has been shown to support **nerve regeneration**, providing potential benefits for individuals with nerve pain or peripheral neuropathy

new Adenosyl B12

Adenosyl B12 is **essential for the functioning of enzymes within the mitochondria**, especially methylmalonyl-CoA mutase (MCM) which is involved in the metabolism of fatty acids and certain amino acids. This enzyme converts methylmalonyl-CoA to succinyl-CoA, a critical intermediate in the citric acid cycle (Krebs cycle) which ultimately produces cellular energy (ATP).

A deficiency in Adenosyl B12 leads to an accumulation of methylmalonic acid, which can cause DNA and protein damage. Thus, sufficient levels of Adenosyl B12 help **prevent cellular and DNA damage by supporting metabolic efficiency and preventing toxic buildups.**

- Adenosyl B12 supports nerve health by promoting myelin synthesis
- Lowering Methylmalonic Acid (MMA) Levels, Adenosyl-cobalamin, being the cofactor of methylmalonyl-CoA mutase. When Adenosyl B12 levels are insufficient, methylmalonic acid (MMA) accumulates, potentially leading to neurological issues and metabolic disruptions.



indication	Restoring vitamin B levels Bio-active vitamin B-complex Cofactors in ATP formation Essential cofactors in phase I detoxification	
dosage	Take 1 tablet per day during breakfast	
packaging	30 tablets per container	
daily dose (based on 1 tablet)	Vitamin B2 (as Riboflavin) Vitamin B3 (as Nicotinamide) Vitamin B5 (as D-Calcium pantothenate) Vitamin B1 (as Thiamin HCI) Pyridoxal-5-phosphate (as Coenzym B6) Biotine MTHF Methylcobalamin Adenosylcobalamin	200 mg 100 mg 92 mg 63 mg 20 mg 5 mg 1,62 mg 0,5 mg 0,5 mg

References Co-Factor B Complex



Methyl B12

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Adenosyl B12

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