

CMA I Cellular Micronutrient Assay

CMA | Micronutrient insufficiencies – 55 test items

VITAMINS

Thiamine (vitamin B1)
 Riboflavin (vitamin B2)
 Biotin
 Cobalamin (vitamin B12)
 Folate (vitamin B9)
 Nicotinamide (Niacin, vitamin B3)
 Pantothenic Acid
 Pyridoxine (vitamin B6)
 Vitamin C
 Vitamin A
 Vitamin D
 Vitamin E (Delta-tocotrienol)
 Vitamin K1
 Vitamin K2-MK7
 Vitamin K2-MK4

MINERALS

Boron
 Calcium
 Chromium
 Copper
 Iodine
 Iron
 Lithium
 Magnesium
 Manganese
 Molybdenum
 Selenium
 Strontium
 Vanadium
 Zinc

AMINO ACIDS

Arginine
 Asparagine
 Cysteine
 Glutamine
 Glycine
 Histidine
 Isoleucine
 Leucine
 Lysine
 Methionine
 Phenylalanine
 Serine
 Taurine
 Threonine
 Tryptophan
 Tyrosine
 Valine

OTHER NUTRIENTS

Carnitine
 Choline
 Coenzyme Q10
 Docosahexaenoic acid (DHA)
 Eicosapentaenoic acid (EPA)
 Glutathione
 Inositol
 Lipoic Acid
 Oleic acid (omega 9)

APA I Antioxidant Protection Assay

APA | Individually beneficial antioxidants – 49 test items

BOTANICALS, PLANT EXTRACTS, PIGMENTS, PHYTONUTRIENTS

Acai Berry
 Andrographis
 Astaxanthin
 Astragalus
 Bilberry
 Boswellia
 Camu Camu
 Chlorophyll
 Cinnamon
 Echinacea
 Elderberry
 Garlic
 Ginger
 Gingko biloba
 Goji Berry
 Grape Seed
 Green Tea
 Lavender

Lycopene
 Maitake mushroom
 Mangosteen
 Melatonin
 Milk Thistle
 Moringa
 Noni Berry
 Piperine
 Pomegranate
 Pycnogenol
 Quercetin
 Resveratrol
 Rhodiola Root
 Shiitake mushroom
 Sulfuraphane
 Turmeric
 Wild Cherry Bark
 Zeaxanthin

ANTIOXIDANTS AND ENZYMES:

Beta-carotene
 Catalase
 Coenzyme Q10
 Glutathione
 Lipoic Acid
 Lutein
 NADH
 Pyrroloquinoline
 Selenium
 Super Oxide Dismutase (SOD)
 Vitamin C
 Vitamin E (Delta tocotrienol)
 Zinc