Biologically active food additive with antioxidant activity

Mereuta Ion, Caraus Vladimir, Strutinschii Tudor, Dubcenco Valeriu

**Solution:** The invention relates to the food industry and sanocreatology, namely to a biologically active food additive with antioxidant activity. The food additive, according to the invention, comprises, in wt.%: dry extract of amaranth seeds 30, dry extract of wormwood leaves 40, dry extract of dihydroquercetin 15 and activated carbon 15.

**Advantages:** Biologically active food supplement can be used for prophylactic purposes or included in the composition of predestined functional foods to increase the body's adaptive and antioxidant potential.

**Domains of application:** Food industry, Sanocreatology and Medicine

Address: Academiei str. 1, MD 2028 Chisinau, Republic of Moldova
Phone: (37322725155) E-mail: ion.mereuta@usmf.md
Biologically active food additive with antioxidant activity

Mereuta Ion, Caraus Vladimir, Strutinschii Tudor, Dubcenco Valeriu

Solution: The invention relates to the food industry and sanocreatology, namely to a biologically active food additive with antioxidant activity. The food additive, according to the invention, comprises, in wt.%: dry extract of amaranth seeds 25, dry extract of wormwood leaves 40, dry extract of dihydroquercetin 12, dry extract of walnut shell 8, activated carbon 15.

Advantages: Biologically active food supplement can be used for prophylactic purposes or included in the composition of predestined functional foods to increase the body's adaptive and antioxidant potential.

Domains of application: Food industry, Sanocreatology and Medicine

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The invention relates to the food industry and sanocreatology, namely to a biologically active food additive with antioxidant activity. The food additive, according to the invention, comprises, in wt.%: dry extract of amaranth seeds 25, dry extract of wormwood leaves 35, dry extract of dihydroquercetin 10, dry extract of walnut shell 10, dry extract of dandelion roots 10 and activated carbon 10.

Advantages: Biologically active food supplement can be used for prophylactic purposes or included in the composition of predestined functional foods to increase the body's adaptive and antioxidant potential.

Domains of application: Food industry, Sanocreatology and Medicine

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Phone: (37322725155)       E-mail: ion.mereuta@usmf.md
Purpose: The invention relates to preventive medicine, namely to a phytotherapeutic composition for producing an aqueous infusion with body weight reducing effect.

Solution: The composition, according to the invention, comprises chicory root, burdock root, celery root, aloe leaves, aboveground part of lady’s-mantle, aboveground part of common agrimony, aboveground part of sweet flag calamus, milfoil flowers, wormwood leaves, black cumin seeds, dry extract of astaxanthin and guava fruits.

Domains of application: Sanocreatology and Physiology, Food industry, Medicine, Pharmacology.

Address: Academiei str. 1, MD2028 Chisinau, Republic of Moldova

Phone: (37322725155) E-mail: ion.mereuta@usmf.md
Phytotherapeutic composition for producing an aqueous infusion with low density lipoprotein reducing effect

CARAUŞ Vladimir, FEDAŞ Vasile, MEREUŢĂ Ion, BACIU Anatol

Purpose: The invention relates to preventive medicine, namely to a phytotherapeutic composition for producing an aqueous infusion with low density lipoprotein (LDL) reducing effect.

Solution: The composition, according to the invention, comprises dry laminaria extract, juniper fruits, dandelion root, restharrow root, buckthorn bark, linden flowers, dry cannabidiol extract, wormwood leaves and tansy flowers.

Domains of application: Sanocreatology and Physiology, Food industry, Medicine, Pharmacology.

Address: Academiei str. 1, MD2028 Chisinau, Republic of Moldova

Phone: (37322725155) E-mail: ion.mereuta@usmf.md
Purpose: The invention relates to preventive medicine, namely to a phytotherapeutic composition for producing an aqueous infusion with antihypertensive effect.

Solution: The composition, according to the invention, comprises chicory root, aboveground part of winter cress, birch buds, black currant leaves, garden orach leaves, stinging nettle leaves, dandelion leaves, burdock root, hawthorn fruits, common horsetail leaves, dry cannabidiol extract, elder flowers and corn silk.

Domains of application: Sanocreatology and Physiology, Food industry, Medicine, Pharmacology.

Address: Academiei str. 1, MD2028 Chisinau, Republic of Moldova

Phone: (37322725155) E-mail: ion.mereuta@usmf.md
Method for treating infections with SARS-CoV-2 virus of medium form

Mereuta Ion, Caraus Vladimir, Bodrug Nicolae, Strutinschi Tudor, Chiciuc Andrei

Patent MD 1541

Solution: The invention relates to medicine, in particular to infectious diseases, and can be used for the treatment of SARS-CoV-2 viral infection.

Summary of the invention consists in administering per os, paracetamol 500 mg 4 times a day, umifenovir 100 mg 4 times a day, daily, for 5...7 days, it is also administered 15-20 min before meals, 50 ml 3 times a day, for 15...21 days, a composition based on 96,4% ethyl alcohol, which contains dry extracts of wormwood, cocklebur, maral root, walnut shell, horseradish, lovage, ginseng, taxifolin and astaxanthin powder, in a ratio of 1:4-1:5, and purified water up to the obtaining of a 32...35% alcoholic solution.

Advantages: It decreases the term of treatment 4 times; the duration of treatment will not exceed 5 days; it saves treatment costs.

Domains of application: The Ministry of Health, COVID-19 Centers.

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