



Code: 9607 **NPN:** 80046957
Size: 60 Softgels

ImmuneAlign™

Immune System Support with Astragalus and Reishi

- Provides a clinically established dose of ECHINAMIDE®, a formulation of *Echinacea purpurea* triple-standardized to its active components (alkylamides, polysaccharides, and cichoric acid levels) using the whole herb (roots and flowers)
- ECHINAMIDE is extracted from certified organic, Canadian-grown echinacea, with seed-to-shelf GLP and GMP standards
- Proprietary blend of ECHINAMIDE with potent antiviral plant extracts of lomatium, astragalus, reishi mushroom, and licorice for a synergistic effect on immune function
- Easy-to-swallow softgels

PRODUCT SUMMARY

ImmuneAlign provides a synergistic combination of five clinically validated herbal extracts, standardized to ensure optimal potency and effectiveness. ECHINAMIDE is a well-established formulation of organically grown *Echinacea purpurea*, triple-standardized to the key constituents (alkylamides, cichoric acid, and polysaccharides) shown to enhance immune function, and demonstrated to significantly reduce symptoms of the common cold in randomized clinical trials. ECHINAMIDE stimulates the non-specific immune system, increasing total leukocyte, neutrophil, monocyte, and natural killer cell counts. Its alkylamides have both anti-inflammatory and immunomodulatory effects, in part by binding to cannabinoid receptors on immune cells. The polysaccharides and polyphenols induce cell-mediated immunity and help stabilize secretory IgA levels. While meta-analyses typically support the use of echinacea as an antiviral, standardization of its key components is essential to ensure clinical benefit.

This potent antiviral formula also includes lomatium and reishi mushroom extracts, antiviral plants with a long history of traditional use. Reishi contains triterpenoids that inhibit both viral penetration into the cell as well as viral replication, and lomatium has in-vitro inhibitory effects on rotavirus and blocks production of CXCL10, a key signalling molecule for influenza and other viral infections. Echinacea, licorice, and astragalus extracts have all been shown to upregulate CD25 production and to act synergistically to induce greater CD69 expression, both indicators of immune cell activation and regulation. The broad antiviral and adaptogenic properties of these herbs support their combined use for optimizing immune function and supporting upper respiratory health.



IMMUNEALIGN™

IMMUNE SYSTEM SUPPORT WITH ASTRAGALUS AND REISHI

Serving Size: 1 Softgel
Servings Per Container: 60

Each Softgel Contains:

Echinacea 25:1 Extract (<i>Echinacea purpurea</i>) (herb top and root)	44 mg
Lomatium 25:1 Extract (<i>Lomatium dissectum</i>) (root).....	18 mg
Astragalus 25:1 Extract (<i>Astragalus membranaceus</i>) (root)	29 mg
Reishi Mushroom 25:1 Extract (<i>Ganoderma lucidum</i>) (fruiting body).....	29 mg
Licorice 25:1 Extract (<i>Glycyrrhiza glabra</i>) (root)	7 mg

Non-medicinal Ingredients: Softgel (gelatin, glycerin, purified water, carob powder), sunflower oil, yellow beeswax, lecithin.

Recommended Adult Dose: 1 softgel 3 times per day or as directed by a health care practitioner. For acute needs, 1 softgel every 2–3 hours up to 4 times per day or as directed by a health care practitioner. Take at the first sign of infection. To avoid digestive upset, take with food. Consult a health care practitioner for use beyond 6 weeks.

Recommended Use: Used in herbal medicine to help fight off infections, especially of the upper respiratory tract. Supportive therapy in the treatment of upper respiratory infections (e.g., common colds). Helps to relieve the symptoms and shorten the duration of upper respiratory tract infections.

Caution: Consult a health care practitioner if symptoms persist or worsen. Consult a health care practitioner prior to use if you are pregnant or breastfeeding, are taking medications to suppress the immune system (immunosuppressive medications), or have a liver disorder, an auto-immune disorder, or a progressive systemic disease such as tuberculosis, collagenosis, multiple sclerosis, AIDS and/or HIV infection. Stop use if hypersensitivity/allergy occurs. Do not use if you have hypokalemia, high blood pressure, a kidney or cardiovascular disorder, or if you are taking thiazide diuretics, cardiac glycosides, corticosteroids, stimulant laxatives, or other medications which may aggravate electrolyte imbalance. Keep out of reach of children.

Contraindications: Has not been thoroughly evaluated for use during pregnancy, and should be avoided. Echinacea products are contraindicated in those requiring immune suppression (such as organ transplant recipients), and should be used with caution in those with an autoimmune disease. Individuals with atopy are more likely to have a hypersensitivity to echinacea. Licorice consumption should be carefully monitored in those with hypertension and/or hypokalemia.

Drug Interactions: No known drug interactions exist. Echinacea has been shown to reduce the required steroid dosage in inflammatory conditions and to improve the efficacy of anti-fungal treatments for infection with *Candida* sp. Echinacea is also a weak inhibitor of CYP1A2 and minor inducer of CYP3A4, and may have slight effects on drugs metabolized through these pathways. Lomatium contains coumarin compounds and may theoretically potentiate anticoagulants.

Contains no artificial colours, preservatives, or sweeteners; no dairy, starch, sugar, wheat, gluten, yeast, soy, corn, egg, fish, shellfish, salt, tree nuts, or GMOs. Sealed for your protection. Do not use if seal is broken. For freshness, store in a cool, dry place.

References available at bioclinicnaturals.com



· GUARANTEED ·

Bioclinic Naturals® products are guaranteed to meet or exceed Good Manufacturing Practices (GMP) of the U.S. Food and Drug Administration (FDA), Health Canada, and the Therapeutic Goods Administration (TGA) of Australia.



PRODUCT OF CANADA
Bioclinic Naturals® Canada
Burnaby, BC V3N 4T6
bioclinicnaturals.com

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Customer Service 1-888-826-9625 · Fax 1-877-433-9862 · Email customerservice@bioclinicnaturals.com



Code: 9608 **NPN:** 80046955
Size: 50 mL Liquid

ImmuneAlign™

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- ECHINAMIDE is extracted from certified organic, Canadian-grown echinacea, with seed-to-shelf GLP and GMP standards
- Proprietary blend of ECHINAMIDE, with potent antiviral plant extracts of lomatium, astragalus, reishi mushroom, and licorice for synergistic effect on immune function
- Tincture allows for easy dosing, suitable for vegan/vegetarians

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This potent antiviral formula also includes lomatium and reishi mushroom extracts, antiviral plants with a long history of traditional use, as well as licorice and astragalus extracts, both shown to act synergistically with echinacea to induce greater CD69 expression, an indicator of immune cell activation. The broad antiviral and adaptogenic properties of these herbs support their combined use for optimizing immune function and supporting upper respiratory health.



Serving Size: 1 mL

Servings Per Container: 50

Each 1 mL Contains:

Echinamide® Echinacea 8:1 Extract (<i>Echinacea purpurea</i>) (herb top and root)	69 mg
Lomatium (<i>Lomatium dissectum</i>) (root)	117 mg
Astragalus (<i>Astragalus membranaceus</i>) (root).....	232 mg
Reishi mushroom (<i>Ganoderma lucidum</i>) (fruiting body)	97 mg
Licorice (<i>Glycyrrhiza glabra</i>) (root).....	40 mg

Non-medicinal Ingredients: Purified water, ethanol.

Recommended Adult Dose: 1 mL 6 times per day or as directed by a health care practitioner. For acute needs, 1 mL every 2–3 hours up to 18 hours daily or as directed by a health care practitioner. Take at the first sign of infection. To avoid digestive upset, take with food/meal. Consult a health care practitioner for use beyond 6 weeks.

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Drug Interactions: No known drug interactions exist. Echinacea has been shown to reduce the required steroid dosage in inflammatory conditions, and to improve the efficacy of anti-fungal treatments for infection with *Candida* sp. Echinacea is also a weak inhibitor of CYP1A2 and minor inducer of CYP3A4, and may have slight effects on drugs metabolized through these pathways.

Contains no artificial colours, preservatives, or sweeteners; no dairy, starch, sugar, wheat, gluten, yeast, soy, corn, egg, fish, shellfish, salt, tree nuts, or GMOs. Suitable for vegetarians/vegans. Sealed for your protection. Do not use if seal is broken. For freshness, store in a cool, dry place.

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