



**Code:** 9132

**Size:** 60 Tablets

## Urinary-Pro

### Urinary Tract Health Support\*

- Includes a unique combination of four plant extracts that promote healthy urinary function\*
- Has 250 mg of bearberry (*Arctostaphylos uva-ursi*) per tablet, standardized to 20% of arbutin, which may help support healthy urination and maintain healthy urinary function\*
- Berberine hydrochloride supports healthy nuclear factor erythroid 2-related factor 2 (Nrf2) activity involved in antioxidant processes, and helps clear normal cellular debris\*
- Juniper and berberine extracts both support urinary health\*
- *Echinacea purpurea* supports healthy immune function\*
- Suitable for vegans

#### PRODUCT SUMMARY

Urinary-Pro includes four plant extracts to support healthy urinary function.\* A unique combination of extracts from bearberry (*Arctostaphylos uva-ursi*), juniper (*Juniperus communis*), and echinacea (*Echinacea purpurea*), in addition to berberine, supports antioxidant processes in the urinary tract, supports normal immune function, and maintains healthy urinary mucosa.\*

Bearberry has the highest natural content of the phenol arbutin (hydroquinone  $\beta$ -D-glucoside) and has a long history of use in supporting urinary tract health.\*<sup>1</sup> In one study, women maintained urinary tract health over a one-year period of consuming bearberry.\*<sup>2</sup> Berberine, well known for its antibacterial properties, has been found to help maintain the integrity of bladder cells and the tissue they form.\*<sup>3-6</sup> Berberine has also been shown to help support antioxidant processes, in part by enhancing Nrf2 activity, a key signaling pathway for antioxidant support.\*<sup>7</sup>

Urinary-Pro also provides a 4:1 extract of juniper, which is involved in antioxidant processes, helps support healthy urination, and helps maintain urinary mucosal health.\*<sup>8-10</sup> A 6:1 extract of *Echinacea purpurea* supports healthy urinary function by supporting both innate and specific immune activity.\* Additionally, it has been shown to support urinary mucosal health.\*<sup>11,12</sup>



## URINARY-PRO

URINARY TRACT HEALTH SUPPORT\*

# Supplement Facts

Serving Size 2 Tablets  
Servings Per Container 30

	Amount Per Serving	% Daily Value
Bearberry 10:1 extract ( <i>Arctostaphylos uva-ursi</i> ) (leaf)	500 mg	**
Berberine (as berberine hydrochloride)	100 mg	**
Echinacea 6:1 extract ( <i>Echinacea purpurea</i> ) (aerial)	100 mg	**
Juniper 4:1 extract ( <i>Juniperus communis</i> ) (fruit)	75 mg	**

\*\* Daily Value not established.

Other ingredients: Microcrystalline cellulose, dicalcium phosphate dihydrate, croscarmellose sodium, coating (carbohydrate gum [cellulose], glycerin), stearic acid, silica, magnesium stearate (vegetable grade).

**Serving Size:** 2 Tablets

**Servings Per Container:** 30

**Suggested Usage:** 2 tablets 2 times per day or as directed by a health care professional. Take a few hours before or after any medication or supplement. Do not take with highly acidic foods (e.g., citrus fruits or juice) or medications, which may acidify urine. For occasional use only. Consult a health care professional for use beyond 1 week.

**Caution:** Consult your health care professional prior to use if you are pregnant, trying to become pregnant, breastfeeding, taking medication, have a medical condition, or anticipate surgery. Keep out of reach of children.

**Drug Interactions:** No known drug interactions exist. Berberine has been shown to lower blood glucose levels and may have an additive effect when combined with other hypoglycemic medications, such as metformin.<sup>13</sup> Berberine has also been shown to increase levels of cyclosporin A, and combined use should be avoided.<sup>14</sup> Berberine has demonstrated inhibitory activity on cytochrome enzymes CYP2D6, CYP3A4, and CYP2C9, and use of medications metabolized by these enzymes should be monitored.<sup>15</sup> Echinacea has been shown to reduce the required steroid dosage in inflammatory conditions, and may improve the efficacy of antifungal treatments for infection with candida spp.<sup>16-18</sup> Although direct evidence of drug interactions with echinacea is lacking, it is a weak inhibitor of CYP1A2 and a minor inducer of CYP3A4, and may have a slight effect on drugs metabolized through these pathways.<sup>19</sup>

**Contains no artificial colors, preservatives, or sweeteners; no dairy, starch, sugar, wheat, gluten, yeast, soy, egg, fish, shellfish, animal products, 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.

## References

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