

turn up the volume naturally
with *Echinacea purpurea*



Volpura® EP is a unique anti-aging ingredient derived from *Echinacea purpurea*. A potent botanical extract, Volpura EP supports the skin's natural plumping processes to address the signs of aging. By volumizing the hypodermal layer underlying the dermis, Volpura EP combats the appearance of wrinkles and sagging from deep within the tissue to restore fuller, youthful-looking skin.

Volpura EP delivers plumping, firming effects to the skin by stimulating the skin's adipocytes (fat cells). Efficacy testing demonstrates the ability of Volpura EP to upregulate fat production in adipocytes by up to five times through activation of the adipogenesis master regulator, PPAR-γ. Along with increased lipid content in treated tissues, Volpura EP remarkably increased the number and size of adipocytes in dermal tissues for maximum volume.

A premier anti-aging ingredient, Volpura EP is clinically proven to reduce the appearance of fine lines and wrinkles, including improvement of crow's feet, at the nasolabial fold, and across the forehead. Volpura EP also improved the skin's firmness and elasticity by 14% and 44%, respectively. Clinical participants reported experiencing plumping effects, with skin on the face and hands looking and feeling noticeably younger after applying Volpura EP for 12 weeks.

plumping
firming
volumizing

Volpura EP
A targeted and compelling
Supercritical Fluid
Extraction (SFE) of
Echinacea purpurea

Applications

- Anti-wrinkle formulations for expression lines in the forehead and nasolabial fold areas
- Facial contouring, refirming and plumping regimes to treat age-related lipoatrophy
- Eye (peri-orbital lines) and lip contour products
- Rejuvenating skin care products for neck and décolletage
- Volumizing and sculpting formulations
- Anti-aging hand creams
- Face and body oils

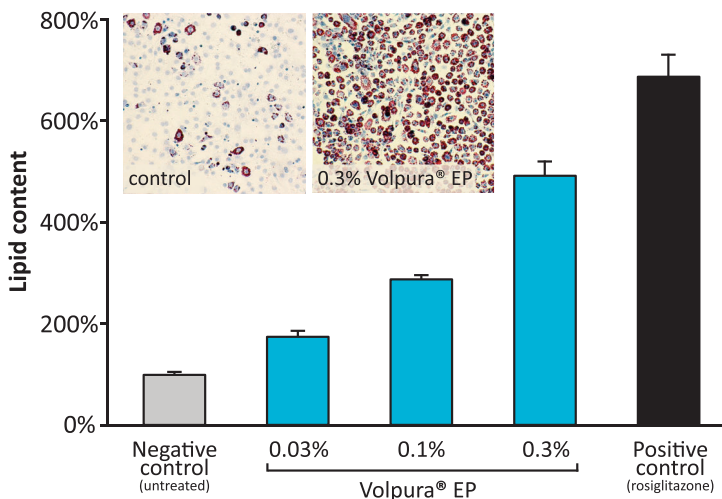
Volpura® EP

Product ID – R10098

Suggested Use Level – 1% to 3%

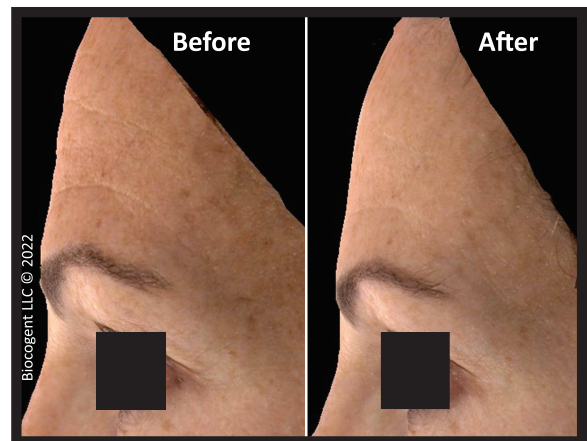
Echinacea Purpurea Extract (and) Propanediol

Volpura® EP Stimulation of fat production in cell culture



When present at 0.3%, Volpura® EP increases fat production to five times the level in untreated cells.

Volpura® EP Diminished appearance of facial wrinkles Participant #1307



Volpura® EP is clinically proven to reduce the appearance of fine lines and wrinkles.

25 Health Sciences Drive
Stony Brook, New York, 11790 USA



Tel: +1 631.638.1300 | Fax: +1 631.638.1303
info@biocogent.com | biocogent.com