

Panax Ginseng Root Exosome Extract

Cat. No. PGEG-0001

Lot. No. (See product label)

Introduction

Description

Panax Ginseng Root Exosome Extract is a liquid botanical ingredient containing nanoscale extracellular vesicles derived from Panax ginseng roots.

Applications

Serums, essences, ampoules, masks, creams, lotions, and other cosmetic formulations.

Synonyms

Ginseng Root Exosome Extract; Panax Ginseng Root Extracellular Vesicle Extract; Ginseng Root EV Extract

Product Information

Species

Panax ginseng

Source

Panax ginseng root-derived extracellular vesicles

Appearance

Liquid

Form

Liquid

Structure

Nanoscale extracellular vesicles with a lipid-bilayer structure.

Composition

Liquid dispersion containing Panax ginseng root-derived extracellular vesicles.

Function

Plant-derived extracellular-vesicle ingredient for cosmetic formulation.

Quality

Vesicle count: $\geq 1.0 \times 10^{11}$ particles/mL Particle size: ≤ 150 nm

Advantages

High vesicle concentration Nanoscale particle specification Liquid form for formulation development

Usage

For use as a botanical ingredient in compatible cosmetic formulations.