

---

## Grapefruit Extracellular Vesicles from Fructification

### G1372952

---

#### Storage temperature and transportation conditions

Storage at 2-8 °C, transportation in ice packs.

#### Product Introduction

Grapefruit is rich in powerful antioxidant components such as vitamin C, flavonoids, and lycopene. The outer vesicles of grapefruit are lipid membrane nanovesicles extracted from its flesh, which contain proteins RNA. Active ingredients such as lipids and metabolites have shown great potential in antioxidant, repair, promoting collagen synthesis, and inhibiting melanin deposition.

#### Origin

Grapefruit Fructification.

#### EVs Number

> 1.0E+11 Particles/mL.

#### Size

30-300 nm.

#### Form

Lyophilized.

#### Application and intended use

For in vitro and in vivo studies.

Loading of molecules.

Drug delivery system.

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.