

## Grapefruit Extracellular Vesicles from Fructification

### C1372961

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#### Storage temperature and transportation conditions

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

#### Product Introduction

Grapefruit is rich in components such as vitamin C, flavonoids, and furanocoumarins. Grapefruit extracellular vesicles are lipid-membrane nanovesicles extracted from its pulp, containing active ingredients like proteins, RNA, lipids, and metabolites. They show great potential in antioxidant activity, anti-inflammation, skin barrier repair, immune enhancement, and digestive function improvement.

#### 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.