

ST173: Parthenolide (2ml)

CAS#: 20554-84-1

Patient Information

Your patch test result indicates that you have a contact allergy to parthenolide. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching, and fluid-filled blisters.

Where is parthenolide found?

Parthenolide is a sesquiterpene lactone which occurs naturally in the plant feverfew--highly concentrated in the flowers and fruit. It is well known in natural medicine for its relief of migraines and blood clots. It also acts as an anti-inflammatory for the relief of arthritis and as a digestive aid.

How can you avoid contact with parthenolide?

Avoid products that list any of the following names in the ingredients:

- (-)-Parthenolide
- 4,5-alpha-Epoxy-6-beta-hydroxygermacra-1(10),11(13)-dien
- 12-oic acid gamma-lactone
- NSC 157035
- Parthenolide

What are some products that may contain parthenolide?

- Medications:
 - Tablets
 - Tinctures

*For additional information about products that might contain **parthenolide**, go to the Household Product Database online (householdproducts.nlm.nih.gov) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.