a 2008 0165

The invention refers to agriculture, particularly to a nutrient medium for germination of sweet pepper pollen and can be used in the plant selection.

The nutrient medium for germination of sweet pepper pollen comprises polyethylene glycol-6000, calcium nitrate, boric acid and extract of steroid glycosides from egg-plant roots obtained by extraction with boiling water, treatment with butanol-1 and concentration, in the following component ratio, g/100 ml of bidistilled water:

polyethylene glycol-6000 15,0 calcium nitrate 0,015 boric acid 0,05

extract of steroid

glycosides 1,2·10⁻⁴...2,5·10⁻³.

The result of the invention consists in increasing the vital capacity of sweet pepper pollen.

Claims: 1