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The invention relates to the pharmaceutical industry, in particular to a process for producing inulin from tubers of Jerusalem artichoke *Helianthus tuberosus* L.

The process, according to the invention, includes obtaining of chips from the Jerusalem artichoke of a length of 20...45 mm and a thickness of 0.5...1.5 mm, to which is added distilled water with a temperature of 85...95°C in the ratio of 1:2, respectively, extraction of inulin, separation of the extract, pressing of chips, mixing of the extract with the press fraction, filtration, cooling of the extract, heating to boiling, clarification, separation of the precipitate, concentration of the inulin extract to the content of 1.2...1.5 g/ml of soluble substances, inulin crystallization by slow cooling, washing of crystals with cooled ethanol and drying to constant weight.

Claims: 1