

Title (en)

METHOD FOR PRODUCING INOSITOL AND INORGANIC PHOSPHATE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON INOSITOL UND ANORGANISCHEM PHOSPHAT

Title (fr)

PROCÉDÉ DE PRODUCTION D'INOSITOL ET DE PHOSPHATE INORGANIQUE

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Application

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Abstract (en)

[origin: WO2019221602A1] The present invention relates to a method for producing inositol and inorganic phosphate, comprising the steps of (a) providing a composition comprising phytate, phytic acid, and/or phytin; (b) hydrolysing the phytate, phytic acid, and/or phytin to provide a composition comprising inositol phosphate and inorganic phosphate; (c) separating inorganic phosphate from the composition provided in step (b) to provide a composition enriched in inositol phosphate and a composition comprising inorganic phosphate; (d) hydrolysing the inositol phosphate obtained in step (c) in order to provide a composition comprising inositol and inorganic phosphate.

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