

Process for manufacturing a purified aqueous hydrogen peroxide solution

ABSTRACT

Process for manufacturing a purified aqueous hydrogen peroxide solution, in which a crude aqueous hydrogen peroxide solution is subjected to a washing operation with at least one organic solvent, and wherein an organophosphorus chelating agent is added to the organic solvent. Process for manufacturing propylene oxide (1,2-epoxypropane) by reaction of propylene with hydrogen peroxide, said process using a hydrogen peroxide solution containing less than 100 ppb of Al and/or Fe.

(No suitable figure)