

ABSTRACT OF THE DISCLOSURE

PROCESSES FOR PREPARING 4-tert.-BUTYLCYCLOHEXANOL AND 4-tert.-BUTYLCYCLOHEXYL ACETATE

4-tert.-Butylcyclohexanol having a larger content of its cis-isomer is prepared by hydrogenating 4-tert.-butylphenol in a solvent in the presence of a rhodium catalyst and a compound selected from the group consisting of hydrogen chloride, perchloric acid and (anhydrous) sulfuric acid. Furthermore, obtained 4-tert.-butylcyclohexanol is acetylated to give 4-tert.-butylcyclohexyl acetate.