

PROCESS FOR PRODUCING AROMATIC DIHYDROXY COMPOUND

ABSTRACT

- 5 [Problem] To provide a process for producing an aromatic dihydroxy compound, in which a hydroquinone compound is highly selectively produced while suppressing formation of by-products derived from a solvent and maintaining a high yield based on hydrogen peroxide when a phenol compound is allowed to react with hydrogen peroxide.
- 10 [Solution] A process for producing an aromatic dihydroxy compound, including allowing a phenol compound to react with hydrogen peroxide in the presence of a titanasilicate, a C4-C5 alcohol containing a tertiary or quaternary carbon, and water and/or methanol, the amount of the water and/or methanol being 5 to 90 mass% based on the total
- 15 mass of the reaction liquid.

(No suitable figure)