

ABSTRACT

Catalysts for production of acetic acid which
comprise metallic palladium, metallic gold and heteropoly
5 acids and/or salts thereof as essential components, and
having the metallic palladium and metallic gold present
in a specific weight ratio. Catalysts for production of
acetic acid containing metallic palladium and heteropoly
acids and/or their salts as essential components, in
10 which the heteropoly acid salts comprise a metal salt
wherein all or a portion of the hydrogen atoms of the
heteropoly acid are replaced with at least one element
selected from the group consisting of Group 6 elements,
Group 7 elements, Group 9 elements and Group 10 elements
15 of the Periodic Table.