

Selective hydrogenation of vinyloxirane to 1,2-butylene oxide
over heterogeneous catalysts

5 Abstract

A process for preparing 1,2-butylene oxide by catalytic hydrogenation of vinyloxirane over a heterogeneous catalyst comprises using a catalyst prepared by applying at least one element of
10 groups 7 to 11 of the Periodic Table in the form of a sol to an inert support.

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