

ABSTRACT

It is an object of the present invention to provide a catalyst having excellent performance and high mechanical strength for use in the production of methacrylic acid.

A method for manufacturing a catalyst comprising essential active components of molybdenum, phosphorus, vanadium, cesium, ammonia, copper, and antimony for use in the production of methacrylic acid, comprising drying a slurry prepared by mixing a compound(s) containing the essential active components with water and then calcining the resulting dry powder and molding the calcined powder.