

ABSTRACT

A method for producing (meth)acrylic resin at a low cost while maintaining high transparency even in long-term production using a polymerization apparatus is provided. A (meth)acrylic resin is obtained by the method comprising storing a thiol chain transfer agent in a tank made of an austenitic stainless steel with a Mo content of 0.5 to 7.0 % by mass, transferring the thiol chain transfer agent to a polymerization reactor made of an austenitic stainless steel with a Mo content of 0.5 to 7.0 % by mass via a pipe made of an austenitic stainless steel with a Mo content of 0.5 to 7.0 % by mass, radical-polymerizing methyl methacrylate in the polymerization reactor to obtain a reaction product, and then removing an unreacted material from the reaction product.