

Abstract

The invention relates to a method for preparing (alkyl)acrylates, characterized in that it comprises the following steps: (1) mixing
5 (alkyl)acrylic acid, an alcohol and optionally a polymerization inhibitor to perform a first-stage esterification reaction; (2) separating the aqueous phase in the product of the first-stage esterification reaction, and adding (alkyl)acrylic acid, optionally an alcohol, and/or a polymerization inhibitor to the remaining organic phase to subject
10 the organic phase to a second-stage esterification reaction; and optionally, (3) separating the aqueous phase in the product of the previous-stage esterification reaction, to obtain and discharge the remaining organic phase containing esterification product, or adding (alkyl)acrylic acid, optionally an alcohol and/or a polymerization
15 inhibitor to the remaining organic phase to subject the organic phase to a N^{th} -stage esterification reaction, wherein $N \geq 3$, and repeating this cycle multiple times, to obtain and discharge the remaining organic phase containing esterification product. The invention also relates to a reaction system for carrying out the method according to the
20 invention.

FIG.1