

Process for preparing ethyl tert-butyl ether from technical mixtures of C₄ hydrocarbons

Abstract:

The invention relates to a process for preparing ETBE from technical mixtures which comprise at least 1-butene, isobutene, n-butane and 2-butenes, by reacting the isobutene present, distillatively removing a fraction comprising 1-butene and isobutene and again reacting the isobutene present therein to give ETBE.

Figure : 1