

The invention relates to a method for obtaining highly pure monoethylene glycol from the product of hydrolysis of ethylene oxide by distillation, by means of dehydration under pressure, preferably in a cascade, vacuum dehydration and subsequent pure distillation. According to the inventive method, the pressure dehydration column or at least the first pressure dehydration column of the cascade (2, 3, 4) has a stripping section with at least one separation stage, preferably 2-10 separation stages, especially 3-6 stages, and in that part of the top flow of the dehydration column(s) (2, 3, 4) is sluiced out with the stripping section.