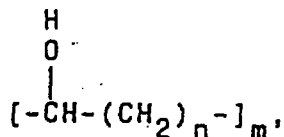


Process for the removal of aldehydes and acetals
from industrially prepared acetic acid

Abstract of the disclosure

A process is specified for the removal of aldehydes and acetals from industrially prepared acetic acid, which comprises reacting the contaminated acetic acid in the presence of a Brönstedt acid and 0.05 to 1% by weight of water and, if required, of 3 to 10 equivalents, calculated on aldehyde and acetal, of a high-boiling polyhydric alcohol having the general structural member



in which n is an integer from 0 to 3 and m is an integer greater than 3, at temperatures of 50 to 118°C for a period of 1 to 5 hours, and then isolating the pure acetic acid from the reaction product by fractional distillation.