

## Carboxymethylalginic acid and its reactions with alcohols

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### Abstract

The method of carboxymethylation of alginic acid and receiving its *H*-forms is offered. Esters of carboxymethylalginic acid are obtained by heating its acid-form with alcohols in the presence of autocatalysis. The influence of time, temperature of reaction and an alcohol structure, and also acylation of solid alcohols in inert solvents are studied.