

# Synthesis of Polycarboxylic Acids of Adamantane Series

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**Abstract**—Substituted 3-carboxymethyl-1-adamantanecarboxylic acids were obtained by the reaction of Koch-Haaf from the corresponding 1-adamantylacetic acids. A number of polycarboxylic acids was synthesized, containing carboxyl and carboxymethyl groups in their structure in various combinations.

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