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Reaction of diethyl vinylphosphonate with octyl- and dodecylamines

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Abstract

Diethyl vinylphosphonate reacted with octyl- and dodecylamines to give the corresponding addition products which underwent dealkylation via elimination of ethylene molecule with formation of crystalline zwitterionic ethyl 2-(alkylammonio)ethylphosphonates. © 2014 Pleiades Publishing, Ltd.

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