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## Products of interaction between 3-chlorophenylisocyanate and N-methylcaprolactam

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## **Abstract**

The interaction between N-methylcaprolactam and 3-chlorophenylisocyanate in the presence of triethylamine leads to the formation of several products: N-(3-chlorophenyl)-1-methylperhydroazepineimine-2, N, N-di(3-chlorophenyl)-2-methyl-9,11,2-dioxayzabicyclo[5.4.0]undecylene-1,(7)-diimine-8,10; N-(3-chlorophenyl)-5-methyl-3-(3-chlorophenyl)-1-oxy-3,5-diazaspiro[3.6]decaneimine-2.

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