

食品安全检测

基于气相色谱-质谱联用技术的三聚氰胺衍生化分析方法研究

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摘要

关键词

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Research on Analytical Method for Melamine Derivatization Based on Gas Chromatography-Mass Spectrometry

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Abstract Recently, at the global level occurred in the animal feed or added to infant formula milk powder of melamine, resulting in the baby and pets suffering from kidney stones or events, which result that the problem of melamine cause for concerns. Melamine in samples with GC/MS derivatization method and application of different reagents for the derivatization reaction of melamine derivative methods were mentioned in this paper. Different derivatization reagents for derivatization of the reaction of melamine are mad, and the merits and demerits of these methods to be summarized.

Key words [melamine](#) _ [derivatization](#)

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