

草坪草屑叶蛋白质提取方法研究

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摘要:

采用加热法、加酸法、加酸加热法3种方法从草坪草屑中提取叶蛋白, 结果表明: 加酸加热法的叶蛋白产量提取率为2.44%, 大于加热法的2.04%和加酸法的1.88%。

关键词: 草坪草屑; 叶蛋白; 提取方法

Study on the method for extracting the leaf protein in turf cutting litter

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Abstract:

Three treatments, including heating, acid adding, acid adding + heating) were used to extract the leaf protein from turf cutting litter and the results showed that the leaf protein extraction rate was 2.44% through acid adding + heating, which was higher than heating (2.04%) and acid adding (1.88%).

Keywords: turf cutting litter; leaf protein; extraction method

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