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Biological detoxification of Aflatoxin B<sub>1</sub> by *Bacillus licheniformis* CFR1

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1 **Biological detoxification of Aflatoxin B<sub>1</sub> by *Bacillus licheniformis* CFR1**

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18 **Abstract**

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20 Aflatoxin B<sub>1</sub> is the most harmful among the mycotoxins commonly present in food and feed, and  
21 it may lead to hepatocellular carcinoma (HCC) in humans and animals. Therefore, limiting its  
22 exposure to humans and livestock is very much essential. The present study aims to isolate and  
23 characterize Aflatoxin B<sub>1</sub> detoxifying bacteria from various sources, to develop a safe and

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