

Biosafety News

New Insights on Safety Studies of GM Organisms

Feeding studies of GM food/feed have been studied in detail by an EU-funded project called GMO Risk Assessment and Communication of Evidence (GRACE). The project team used GM maize event MON 810 in a 90-day and one-year feeding study. The team did not find any indication that a routine performance of 90-day feeding studies with whole food/feed would provide additional information on the safety on MON810 when compared to the compositional comparison of the GM variety.



Results also indicate that feeding the rats with MON810 did not lead to any adverse effects. Additional findings support the scientific reasoning that feeding trials with whole food / feed may provide an added scientific value for the risk assessment of GM crops, but only in case a trigger is available from the initial molecular, compositional, phenotypic and / or agronomic analyses.

For details, see the news at [CORDIS](#).

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