

**African Regional Training of Trainers
workshop on the Identification and
Documentation of LMOs**

**Item 6:
SAMPLING AND DETECTION
OF LMOs**

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**Introduction And Overview
REPORTING**



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**Suggested requirements for GM
Laboratory Certificates**

General

- Original letter head
 - Logo, contact address, telephone, fax and e-mail
- Accredited
- Original signature by Manager or Head of Laboratory
- Date of testing
- Certificate number
- Address of company that ordered the test



**Suggested requirements for GM
Laboratory Certificates**

Sample information

- Description on sample (to identify sample)
 - Type
 - Variety
 - Lot number etc.
- Amount of Bulk sample (if sampled by the laboratory)
- Amount of Laboratory sample



Suggested requirements for GM Laboratory Certificates

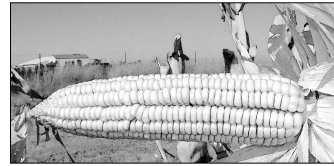
Test information

- Description of the GMO testing method (Strip, Eliza, PCR or quantification)
- PCR system (event, gene, promotor etc)
- Number of cycles
- Limit of detection
- Limit of quantification in case of quantification
- Result or analysis of test
- Interpretation of test result
- Basic description on testing system or method



GMO Testing Facility

“Serving Public Interest
without Serving Interest Groups”



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