APPENDIX BB   
ADOPTION PROPOSAL FORM

**CPR183/F15**

**KENYA BUREAU OF STANDARDS**

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| **Document Type:** | **Adoption proposal** | |
| **Dates:** | Circulation date **24/05/2022** | Closing date **24/06/2022** |
| <<type date the proposal is circulated for voting>> | <<type closing date for receipt of votes>> |
| **TC Secretary** | **This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of << Agnes Mdzomba on mdzombaa@kebs.org>>** | |

The Kenya Bureau of Standards intends to adopt the International Standards as detailed here below .............................................................................................................................................

**Number** ....... ISO/TS 21569-3:2020

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**Title** .................... Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products — Part 3: Construct-specific real-time PCR method for detection of P35S-pat-sequence for screening for genetically modified organisms

**Scope:** ..

This document describes a procedure for the detection of the DNA transition sequence between the 35S promotor (P35S) from Cauliflower mosaic virus and a modified *phoshinothricin-acetyltransferase* gene (pat) from *Streptomyces* *viridochromogenes.* The P35S-pat construct is frequently found in genetically modified plants with tolerance for *phosphinothricin*-containing herbicides. The P35S-pat construct specific method is based on a real-time PCR and can be used for qualitative and quantitative screening purposes. For identification and quantification of a specific event, a follow-up analysis can be carried out.

This document is applicable to the analysis of DNA extracted from foodstuffs. It can also be suitable for the analysis of DNA extracted from other products such as feedstuffs and seeds. The application of this method requires the extraction of an adequate quantity and quality of amplifiable DNA from the relevant matrix.

We are therefore seeking views from potential users in respect of the same. The Standard is available at the Kenya Bureau of Standards Information Centre. Please tick and fill your preference of the listed option. (If the spaces provided are not enough, please attach a separate sheet of paper).

Adoption acceptable as presented

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Adoption proposal not acceptable because of the reason(s) below

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Our Recommendations are as follows

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Name and Signature (of respondent): ................................................

Position (of respondent): .....................................

On behalf of ......................................................................................... (Name of organization)

Date .........................................................................

**NOTE:** Absence of any reply or comments shall be deemed to be an acceptance of the proposal for adoption and **shall constitute an approval vote**.