

Re: URGENT: Authorization of Draft Indian Standard on behalf of FAD 31 Sectional Committee**From :** kiranvph@gmail.com

Thu, Jul 06, 2023 01:27 PM

Subject : Re: URGENT: Authorization of Draft Indian Standard on behalf of FAD 31 Sectional Committee**To :** Microbiology Sectional Committee <fad031@bis.gov.in>

Dear Madam,

In reference to trailing mail, I give my approval for publication of the standards as mentioned in the trailing mail.

Kind regards,

Kiran Bhilegaonkar

ICAR-IVRI, Izatnagar

On Thu, Jul 6, 2023 at 10:53 AM Microbiology Sectional Committee <fad031@bis.gov.in> wrote:

Dear Sir,

Please find enclosed the following draft Indian Standards finalized by the Microbiology Sectional Committee, FAD 31 for publication at its 2nd meeting held on **28 April 2023**. The documents were wide circulated on **27 March 2022** for comments of stakeholders for 60 days. We have not received any comments on WC drafts. The Committee decided in its meeting that in case of no comments received, document may be finalized and sent for publication with the approval of Chairperson FAD 31. Copy of minutes are enclosed with the mail (*Kindly refer Agenda item 6, Page No. 13-14, highlighted in yellow*):

SI No.	IS No.	Title
1.	FAD 31 (22024)	Microbiology of the food chain — Horizontal method for the detection of pathogenic <i>Yersinia enterocolitica</i> (<i>Adoption of ISO 10273 : 2017</i>)
2.	FAD 31 (22025)	Microbiology of the food chain — Horizontal method for the detection and enumeration of <i>Clostridium</i> spp. — Part 1 Enumeration of sulfite-reducing <i>Clostridium</i> spp. by colony-count technique (<i>Adoption of ISO 15213 - 1 : 2023</i>)
3.	FAD 31 (22026)	Microbiology of the food chain — Horizontal method for determination of Hepatitis A virus and Norovirus using real-time RT-PCR — Part 1 Method for quantification (<i>Adoption of ISO 15216 - 2 : 2017</i>)
4.	FAD 31 (22027)	Microbiology of the food chain — Horizontal method for determination of Hepatitis A virus and Norovirus using real-time RT-PCR — Part 2 Method for detection (<i>Adoption of ISO 15216 - 2 : 2019</i>)
5.	FAD 31 (22028)	Microbiology of the food chain — Polymerase chain reaction (PCR) for the detection of food-borne pathogens — Detection of botulinum type A, B, E and F neurotoxin-producing clostridia (<i>Adoption of ISO 17919 : 2013</i>)
6.	FAD 31 (22029)	Microbiology of the food chain — Horizontal methods for surface sampling (<i>Adoption of ISO 18593 : 2018</i>)
7.	FAD 31 (22030)	Microbiology of the Food Chain — Detection and enumeration of <i>Cryptosporidium</i> and <i>Giardia</i> in fresh leafy green vegetables and berry fruits (<i>Adoption of ISO 18744 : 2016</i>)
8.	FAD 31 (22031)	Microbiology of the food chain — Polymerase chain reaction (PCR) for the detection of food-borne pathogens — Detection of pathogenic <i>Yersinia enterocolitica</i> and <i>Yersinia pseudotuberculosis</i> (<i>Adoption of ISO 18867 : 2015</i>)
9.	FAD 31 (22032)	Microbiology of the food chain — Horizontal method for the immunoenzymatic detection of staphylococcal enterotoxins in foodstuffs (<i>Adoption of ISO 19020 : 2017</i>)
10.	FAD 31 (22033)	Microbiology of the food chain — Requirements and guidelines for conducting challenge tests of food and feed products — Part 1 Challenge tests to study growth potential, lag time and maximum growth rate (<i>Adoption of ISO 20976 - 1 : 2019</i>)

11.	FAD 31 (22034)	Microbiology of the food chain — Requirements and guidelines for conducting challenge tests of food and feed products — Part 2 Challenge tests to study inactivation potential and kinetic parameters (<i>Adoption of ISO 20976 - 2 : 2022</i>)
12.	FAD 31 (22036)	Microbiology of the food chain — Horizontal method for the detection of <i>Cronobacter</i> spp. (<i>Adoption of ISO 22964 : 2017</i>)
13.	FAD 31 (22037)	Microbiology of the food chain — Whole genome sequencing for typing and genomic characterization of bacteria – General requirements and guidance (<i>Adoption of ISO 23418 : 2022</i>)

As Chairperson, FAD 31, we seek your kind authorization of the above draft Indian Standards for publication.

With thanks and kind regards,

Varsha Gupta/ वर्षा गुप्ता

Joint Dir/Sc.-D & Member Secretary, FAD 31
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