



DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : FAD 31/T

Date : 03 July 2024

TECHNICAL COMMITTEE : Food Microbiology Sectional Committee, FAD 31

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Food Microbiology Sectional Committee Sectional Committee, FAD 31. Please [click here](#) to view the document.

Document Number : FAD 31 (25881) WC

Title of the document : Water Quality Isolation and identification of Cryptosporidium oocysts and Giardia cysts from water

Document Type : New Indian Standard

This document has following salient features which may require specific attention for your valuable comments:

- 1) *This Standard specifies a method that is applicable for the detection and enumeration of Cryptosporidium oocysts and Giardia cysts in water. It is applicable for the examination of surface and ground waters, treated waters, mineral waters, swimming pool and recreational waters.*
- 2) *This method does not allow identification to species level, the host species of origin or the determination of viability or infectivity of any Cryptosporidium oocyst or Giardia cyst which may be present. These procedures are for use by experienced analysts who have successfully completed competency tests prior to commencing analysis. In addition, such analysts should continue to demonstrate competency by examining seeded samples at regular intervals and taking part in external quality assurance schemes.*
- 3) *The standard also includes terms and definitions, principle, reagents, apparatus, sampling and transport, procedure, quality control procedures and reporting of results.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 01 September 2024

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at fad@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
(SUNEETI TOTEJA)
Head (Food and Agriculture Department)
Email: fad@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : FAD 31/T

दिनांक : 03-07-2024

तकनीकी समिति : Food Microbiology Sectional Committee Sectional Committee, FAD 31

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : FAD 31 (25881) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 01 September 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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