



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : FAD 28/ T

Date : 23 January 2025

TECHNICAL COMMITTEE : Test methods for food products, FAD 28

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Test methods for food products Sectional Committee, FAD 28. Please [click here](#) to view the document.

Document Number : FAD 28 (27430) WC

Title of the document : DETERMINATION OF VITAMIN B12 IN FOODS USING LIQUID CHROMATOGRAPHY-TANDEM MASS SPECTROMETRY LC-MSMS METHOD OF TEST

Document Type : New Indian Standard

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

1) A collaborative Research & Development (R&D) project with an objective to validate test methods of Vitamins in identified food matrices was assigned to CSIR - Central Food Technological Research Institute (CFTRI), Mysuru along with five participating laboratories. This method is an outcome of the R&D project and the single lab validation of the method has been performed by CSIR-CFTRI, for determination of Vitamin B12 in fortified atta (flour) and almonds. The performance characteristics obtained for these matrices have been given in Annex A. The HORRATr values are within recommended value of less than 2.

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

Last date for sharing the comments is : 22 February 2025

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 28/ T

दिनांक : 23-01-2025

तकनीकी समिति : Test methods for food products Sectional Committee, FAD 28

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : FAD 28 (27430) 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 : 22 February 2025

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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