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Draft Indian Standard

Determination of certain substances in electrotechnical products – Part 3-3: Screening –Polybrominated biphenyls, polybrominated diphenyl ethers and phthalates in polymers by gas chromatography-mass spectrometry using a pyrolyser/thermal desorption accessory (Py/TD-GC-MS)

Standardization of Environmental Aspects of Electrical and Electronics Products Sectional Committee, ETD 43

Last date of receipt of comments: 24 March 2024

NATIONAL FOREWORD

This draft Indian Standard which is identical with IEC 62321-3-3 "Determination of certain substances in electrotechnical products – Part 3-3: Screening –Polybrominated biphenyls, polybrominated diphenyl ethers and phthalates in polymers by gas chromatography-mass spectrometry using a pyrolyser/thermal desorption accessory (Py/TD-GC-MS)" issued by the International Electrotechnical Commission (IEC) will be adopted by the Bureau of Indian Standards on the recommendation of the Standardization of Environmental Aspects of Electrical and Electronics Products Sectional Committee.

The text of IEC Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.

Only the English language text has been retained while adopting it in this Indian Standard, and as such, the page numbers given here are not the same as in the IEC Publication.

For the purpose of deciding whether a particular requirement of this standard is complied with the final value, observed or calculated expressing the result of a test or analysis shall be rounded off in accordance with IS 2: 2022 'Rules for rounding of numerical values (Second Revision)'.

ETD 43 (24708) WC January 2024

The number of significant places retained in the rounded off value should be the same as that of thespecified value in this standard.

Note: The technical content of the document is not available on website. For details, please refer the corresponding IEC 62321-3-3:2021 or kindly contact:

Head
Electrotechnical Department
Bureau of Indian Standards
9, B.S. Zafar Marg,
New Delhi-110002
Email: eetd@bis.gov.in

Telephone: 011-23231192 / 8284