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**Footwear — Critical substances  
potentially present in footwear and  
footwear components —**

**Part 2:  
Determination of phthalate without  
solvent extraction**

*Chaussures — Substances critiques potentiellement présentes dans les  
chaussures et les composants des chaussures —*

*Partie 2: Détermination des phtalates sans extraction par solvant*

ISO 16181-2:2021

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 216, *Footwear*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 309, *Footwear*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This first edition of ISO 16181-2, together with ISO 16181-1, cancels and replaces ISO/TS 16181:2011, which has been technically revised.

The main changes compared to the previous edition are as follows:

- phthalates were added to the list in [Table A.1](#) (from 7 onwards);
- this document introduces a new technique.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).