

DIN ISO 22892

**DIN**

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**Soil quality –  
Guidelines for the identification of target compounds by gas  
chromatography and mass spectrometry (ISO 22892:2006)  
English version of DIN ISO 22892:2006-09**

Bodenbeschaffenheit –  
Anleitungen für die Identifizierung von Zielverbindungen durch Gaschromatographie und  
Massenspektrometrie (ISO 22892:2006)  
Englische Fassung DIN ISO 22892:2006-09

Document comprises 24 pages

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## National foreword

This standard has been prepared by Technical Committee ISO/TC 190 "Soil quality".

The responsible German body involved in its preparation was the *Normenausschuss Wasserwesen* (Water Practice Standards Committee), Technical Committee NA 119-01-02 AA *Boden- und Abfalluntersuchung*.

Expert assistance and specialized laboratories will be required to perform the analysis described in this standard.

The DIN Standards corresponding to the International Standards referred to in the bibliography of the ISO Standard are as follows:

ISO 10382	DIN ISO 10382
ISO 11264	DIN ISO 11264
ISO 15009	DIN ISO 15009
ISO/IEC 17025	DIN EN ISO/IEC 17025

**National Annex NA**  
(informative)

**Bibliography**

DIN EN ISO/IEC 17025, *General requirements for the competence of testing and calibration laboratories*

DIN ISO 10382, *Soil quality — Determination of organochlorine pesticides and polychlorinated biphenyls — Gas-chromatographic method with electron capture detection*

DIN ISO 11264, *Soil quality — Determination of herbicides — Method using HPLC with UV-detection*

DIN ISO 15009, *Soil quality — Gas chromatographic determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons — Purge-and-trap method with thermal desorption*