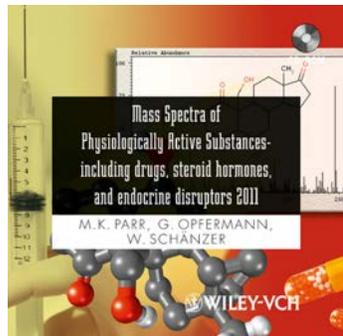


# Mass Spectra of Physiologically Active Substances

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## Invaluable reference library for doping control, endocrinology, and clinical toxicology



In collaboration with the Institute of Biochemistry and German Sport University of Cologne, the *Mass Spectra of Physiologically Active Substances: Including Drugs, Steroid Hormones, and Endocrine Disruptors* features 4,182 mass spectra and chemical structures of androgens and estrogens, as well as their trimethylsilyl-, O-methoxyoxime-, and acetal derivatives and beta-2-agonists.

This fast and reliable spectral library helps researchers overcome the analytical challenge for identification of steroids in body fluids. Most spectra have been obtained on the same mass spectrometer under identical conditions. The data records include chemical name, chemical structure, molecular formula, and synonyms.

## Specifications

- Spectra: 4,182
- Structures: 4,182
- Unique Compounds: 3,927

## Compatibility

Compatible with most current and legacy mass spectrometry data systems including:

- Agilent ChemStation
- Finnigan GCQ, SSQ, TSQ, ICIS, ITS40, Magnum, INCOS
- NIST MS Search
- PerkinElmer TurboMass
- Shimadzu QP-5000
- Thermo Galactic SpectralID and Xcalibur
- Varian Saturn
- VG Labbase, MassLab
- Waters MassLynx
- ACD/Labs ACD/Spectrum Processor\*
- Bio-Rad KnowItAll® \*
- Wiley Spectra Lab\*

## Ordering Information

*Mass Spectral of Physiologically Active Substances: Including Drugs, Steroid Hormones, and Endocrine Disruptors*  
DVD-ROM ISBN: 978-3-527-33080-5

\*Subscription required

<https://sciencesolutions.wiley.com>

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