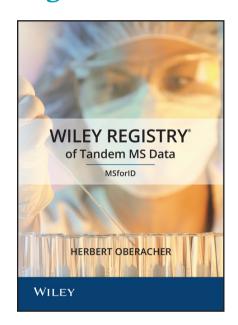


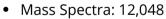
High Mass-Accuracy LC-MS/MS Library



Herbert Oberacher's Wiley Registry of Tandem Mass Spectral Data: MS for ID consists of 12,048 positive and negative mode spectra of over 1,000 compounds of interest for forensics, toxicology, and pathology. Covering areas such as illicit drugs, pharmaceutical compounds, pesticides, and other small bioorganic molecules, this database is a reliable tool for the identification of small molecules with specificity usually about 95% and sensitivity exceeding 92%.

Each compound was carefully measured by the Oberacher team at the Institute of Legal Medicine, Innsbruck Medical University. A series of controlled conditions ensured accurate, reliable, and reproducible search results in a variety of settings. The library demonstrates high transferability to a variety of tandem mass spectrometric instruments.

Specifications



Searchable Structures: 12,048

Unique Compounds: 1,163



Compatibility

Compatible with most current and legacy MS data systems. Full compatibility information: sciencesolutions.wiley.com/compatibility



Ordering & Contact Information

Wiley Registry of Tandem Mass Spectral Data: MS for ID

USB FORMAT ISBN: 978-1-118-03744-7

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