

WILEY

Spectral Databases

From the Leader in Spectral Data



Raman - Sadtler Standards 7 - Wiley

Spectra - 2209



Description

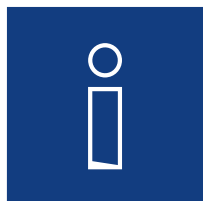
Wiley has compiled a collection including most simple aliphatic, aromatic, alicyclic, and heterocyclic compounds, as well as numerous complex materials. It also offers access to series of homologous compounds that range in complexity.

The database can be used as a reference in the identification, verification, and classification of unknown compounds. It is also useful in the establishment of complex chemical classes of undocumented commercial compounds with similar structures.



Applications

- Quality control
- Materials Science
- Deterioration studies



Additional Information

When it comes to spectral analysis, the more data you have the better. Wiley spectral databases provide much more information than simply the spectrum. Database records may include valuable details when available for a record such as:

- Chemical Name
- Chemical Structure
- Exact Mass
- Source of Sample
- Formula
- Instrument
- InChI/InChIKey
- Molecular Weight
- Properties
- Supplier



Compound Coverage

- Hydrocarbons
- Halogenated compounds
- Nitrogen containing compounds
- Silicon Containing Compounds (Except Si-O)
- Phosphorus Containing Compounds (Except P-O And P(=O)-O)
- Sulfur Containing Compounds
- Oxygen Containing Compounds (Except -C(=O)-)
- Compounds Containing Carbon Oxygen Double Bonds



TRUSTED DATA FROM A TRUSTED SOURCE

Wiley is the authoritative source for spectral data. Our renowned databases are processed according to rigorous protocols to ensure they are of the highest quality. Qualification procedures start at data acquisition and continue throughout the database development process. Any data acquired from trusted partners is thoroughly vetted before inclusion in our collections.

<https://sciencesolutions.wiley.com/>

Quality Data. Results You Can Rely On.