**Description**

This database contains 1,885 infrared spectra of hydrocarbons and halogenated hydrocarbon compounds. It can be used in the identification, classification, and verification of these materials.

**Additional Information**

Each compound in this database is identified by its chemical name, method of analysis, structural formula, molecular formula, and molecular weight. Synonyms, melting point, boiling point, literature references, and comments are also displayed when available.

*This data has been subject to the Sadtler Data Review Protocol™ to provide researchers the highest standard in spectral data today. These rigorous qualifying procedures start at data acquisition and continue throughout the database development process.*