

IR - Sadtler Polymers & Monomers (Basic) 3 - Wiley

Product Code - This database is available only as part of the KnowItAll IR Spectral Library
Spectra - 655

Wiley is the leading producer of IR and Raman spectral databases with their Sadtler Spectral Databases, known for their high-quality.

Description

This Sadtler database contains IR spectra of basic polymers recommended for polymer and testing laboratories to identify unique polymers by infrared spectroscopy.

Additional Information

Each compound in this database is identified by its polymer/chemical name, method of analysis, source of spectrum, source of sample, and appearance. It also includes catalog number, CAS Registry number, melting point, boiling point, molecular weight and formula, and other properties if available.

Technique

The spectra were measured on a Bio-Rad FTS-175C Fourier Transform infrared spectrometer equipped with KBr beam splitter and a peltier cooled DTGS detector.

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