Since common solvents are among the highest volume of chemicals used annually, Bio-Rad has compiled a reference database of 915 infrared spectra of these chemicals to aid in their identification and analysis.

Solvents included in this database are classified into four main groups: hydrocarbons, compounds having only one type of characteristic atom or functional group, compounds having more than one type of characteristic atom or functional group, and deuterated compounds.

Each compound is listed by its Chemical Abstracts name or its most readily recognizable name or trade name. The database also provides supporting chemical and physical information that is commonly sought and used for these chemicals.

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.