

IR - Sadtler Polyols - Wiley

Spectra - 270

Description

The Polyols database contains 270 infrared absorption spectra of commercially available polyols. The database includes the spectra of polyols, polyglycols, glycerols, carbohydrates, starches, mono-, di-, and polysaccharides used as lubricants, prepolymers, and intermediates in the manufacture of drugs and many industrial products.

Additional Information

Each spectrum is presented with the trade name of the product. The following information will also be supplied when available: chemical composition, a chemical description and physical data furnished by the manufacturer, source of sample, and technique.

Classifications

Alcohols - 49
Diols - 32
Triols - 32
Tetrols - 4

Polyols - 37
Glycols - 52
Polyethylene Glycols - 29
Glycerols - 6

Carbohydrates - 29
Starches - 5
Miscellaneous Compounds - 17

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.