

# WILEY

## Spectral Databases

From the Leader in Spectral Data



### IR - Sigma-Aldrich Library of Vapor Phase FT-IR Spectra - Wiley

Spectra – 5,245

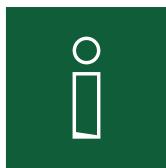
*This database is only available as part of the KnowItAll IR Spectral Library subscription*



#### DESCRIPTION

The Sigma-Aldrich Library of Vapor Phase FT-IR Spectra is a world-class, comprehensive collection of FT-IR spectra sourced from the laboratories of Sigma-Aldrich\* by Merck KGaA Darmstadt, Germany.

This library provides access to over 5,000 spectral records of organic compounds that can be used to identify IR spectra. This collection also includes the Sigma-Aldrich catalog number, ensuring quick and accurate ordering of standards from Sigma-Aldrich.



#### ADDITIONAL INFORMATION

The Sigma-Aldrich Library of Vapor Phase FT-IR Spectra includes many compound properties (listed below) and vapor phase FT-IR spectroscopic data, which have been evaluated by Wiley and third-party experts.

#### Included properties:

- Chemical Names
- Chemical Structures
- Sigma-Aldrich Catalog Numbers
- CAS Registry Numbers
- InChIs and InChIKeys
- Molecular Formulas
- Molecular Weights
- Purities
- Synonyms

*\*Sigma-Aldrich is now Millipore Sigma - Sigma-Aldrich is a trademark of Sigma-Aldrich Co. LLC. or its affiliates. All other trademarks are property of their respective owners.*



#### 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.

For additional information please visit [www.sciencesolutions.wiley.com](http://www.sciencesolutions.wiley.com)