

# Sigma-Aldrich Library of FT-IR Spectra

Confident identification with the *NEW* Sigma-Aldrich collection, by Wiley



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

The *Sigma-Aldrich Library of FT-IR Spectra* is a world-class, comprehensive collection of new FT-IR spectra sourced from the laboratories of Sigma-Aldrich\* by Merck KGaA Darmstadt, Germany. Featuring over 11,000 pure compounds and over 11,250 spectroscopic records, this new collection includes Sigma-Aldrich catalog numbers, ensuring quick and accurate ordering of standards from Sigma-Aldrich.

Containing all new spectra, the *Sigma-Aldrich Library of FT-IR Spectra* works with existing workflows for confident identification. The *Sigma-Aldrich Library of FT-IR Spectra* includes compound properties (molecular formula, mass, compound class) and FT-IR spectroscopic data, which has been evaluated by Wiley and third-party experts.



## Library Specifications:

- FT-IR Spectra: 11,270
- Distinct Sigma-Aldrich Catalog Numbers: 11,270
- Searchable Chemical Structures: 11,240
- Unique Compounds: >11,200
- Structures with InChI Key: 11,097
- CAS Registry Numbers: 11,171

## Compatibility

For instrument compatibility visit [sciencesolutions.wiley.com/compatibility](https://sciencesolutions.wiley.com/compatibility)

## Ordering Information

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