

# Sigma-Aldrich Library of ATR-IR Spectra

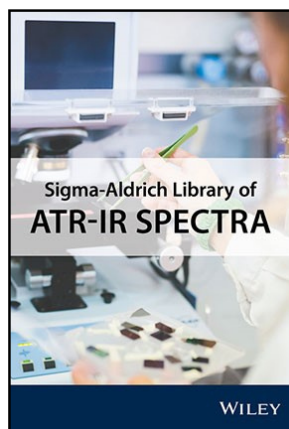


Confident identification with the **NEW** Sigma-Aldrich collection, by Wiley

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

The *Sigma-Aldrich Library of ATR-IR Spectra* is a world-class, comprehensive collection of new ATR-IR spectra sourced from the laboratories of Sigma-Aldrich\* by Merck KGaA Darmstadt, Germany. Featuring over 18,000 pure compounds and over 19,500 spectroscopic records, this new collection includes the Sigma-Aldrich catalog number, ensuring quick and accurate ordering of standards from Sigma-Aldrich.

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



## Library Specifications:

- ATR-IR Spectra: 19,503
- Distinct Sigma-Aldrich Catalog Numbers: 19,503
- Searchable Chemical Structures: 18,910
- Unique Compounds: >18,500
- Structures with InChI Key: 18,910
- CAS Registry Numbers: 19,286

## Compatibility

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

## Ordering Information

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