

From the Leader in Spectral Databases

KnowItAll NMR Spectral Library

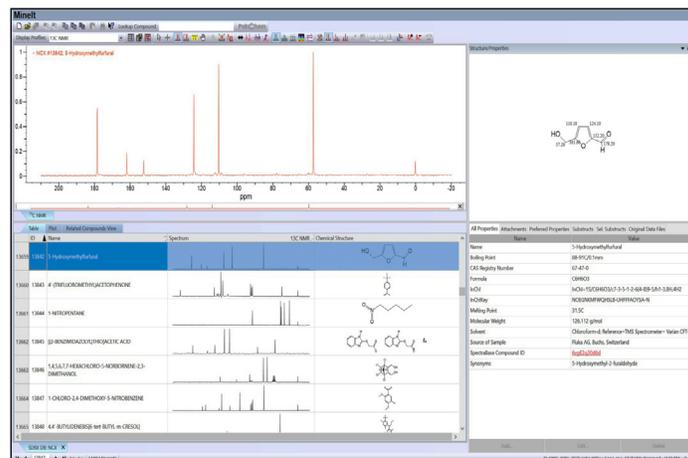


Quality Data. Results You Can Rely On.

High-Quality Spectra for Prediction & Identification

Wiley's KnowItAll NMR Spectral Library provides access to over 932,000 NMR reference spectra to identify or predict NMR spectra.

- Access 25 databases covering a wide range of compounds—from organics and inorganics to application-focused data, we've got you covered!
- Includes 561,000 CNMR (carbon NMR), 269,000 HNMR (proton NMR), and 102,000 XNMR spectra
- Along with spectra, records contain physical properties and structures when available
- Retrieve the experimental spectra used to build the prediction*
- Cost-effective way to access an extensive and proven collection of spectral databases
- Includes KnowItAll ID Expert software for one-click basic spectral searches



This collection is extremely useful for identification or prediction* of NMR spectra in a wide range of applications such as material sciences, pharmaceuticals, forensics, flavors and fragrances, metabolomics, and many more.

A Trusted Data Source

Wiley is an authoritative source for spectral data. Their renowned spectral databases are processed according to rigorous protocols to ensure they are of the highest quality. These 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.

Includes Access to These Databases

CNMR

- ¹³CNMR - Sadtler - Wiley
- ¹³CNMR - Sadtler Metabolites - Wiley
- ¹³CNMR - Sadtler Polymers & Monomers - Wiley
- ¹³CNMR - Wolfgang Robien
- ¹³CNMR - Organic Compounds - Wiley
- ¹³CNMR - Flavors & Fragrances - Wiley
- ¹³CNMR - Natural Products - Wiley
- ¹³CNMR - Sadtler NIOSH Pocket Guide to Chemical Hazards Compounds - Wiley

HNMR

- ¹HNMR - Sadtler - Wiley
- ¹HNMR - Sadtler Chemical Shifts - Wiley
- ¹HNMR - Sadtler Metabolites - Wiley
- ¹HNMR - Sadtler NIOSH Pocket Guide to Chemical Hazards Compounds - Wiley
- ¹HNMR - Organic Compounds 1 - Wiley
- ¹HNMR - Organic Compounds (Comprehensive) - Wiley
- ¹HNMR - Organic Compounds (Comprehensive) Part 2 - Wiley

XNMR

- ¹¹B NMR - Wolfgang Robien
- ¹⁹F NMR - Wolfgang Robien
- ¹⁵N NMR - Wolfgang Robien
- ¹⁷O NMR - Wolfgang Robien
- ³¹P NMR - Wolfgang Robien
- ²⁹Si NMR - Wolfgang Robien
- ¹⁹F NMR - Wiley
- ¹⁵N NMR - Wiley
- ¹⁷O NMR - Wiley
- ³¹P NMR - Wiley
- ²⁹Si NMR - Wiley

Additional Information Included

When it comes to spectral analysis, the more data you have the better. KnowItAll spectral databases provide much more information than simply the spectrum. Database records include the following valuable details when available:

- Name
- Source of Spectrum
- Solvent
- Sampling Technique
- Molecular Formula & Weight
- Chemical Structure
- Chemical & Physical Properties

WILEY

Save Time & Resources

The KnowItAll NMR Spectral Library annual subscription is an affordable way to access Wiley's collection of NMR spectra. And with this much data, your laboratory can ultimately analyze samples faster and save valuable research time.

Compatibility

For instrument compatibility, visit sciencesolutions.wiley.com/compatibility

Ordering Information / Options

Product Code	Name	# Spectra
978EALDB04409	KnowItAll NMR Spectral Library (Annual Subscription) Subscription includes: <ul style="list-style-type: none">• Over 932,000 spectra (CNMR, HNMR, XNMR)• KnowItAll ID Expert for one-click basic spectral search	932K+
978EALDB04393	KnowItAll NMR Identification & Prediction Pro (Annual Subscription) Bundle includes subscription to <ul style="list-style-type: none">• KnowItAll NMR Spectral Library• KnowItAll Spectroscopy Edition Software for advanced analyses and NMR prediction	932+
978EALDB04379	AIST NMR Library (Annual Subscription) Subscription includes: <ul style="list-style-type: none">• Access to over 25,000 spectra (CNMR, HNMR)• KnowItAll ID Expert for one-click basic spectral search	25K+
978EALDB04355	Sigma Aldrich NMR Library (Annual Subscription) Subscription includes: <ul style="list-style-type: none">• Access to over 26,000 spectra (CNMR, HNMR)• KnowItAll ID Expert for one-click basic spectral search	26K+