

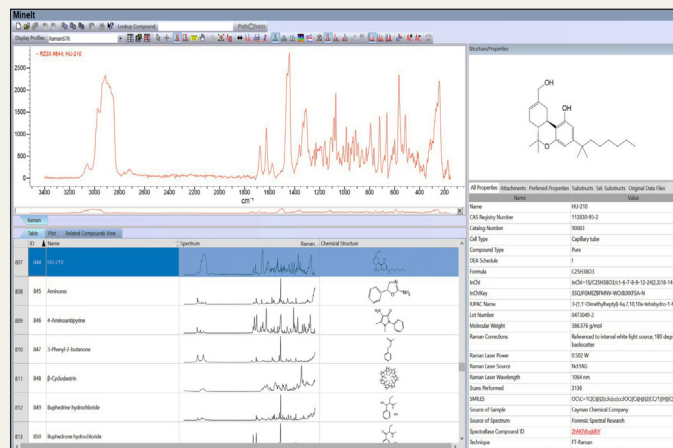
KnowItAll Raman Spectral Library Collection

From the leader in spectral data



Spectral identification demands comprehensive data you can trust. Wiley's KnowItAll Raman Spectral Library Collection delivers access to over **28,000+ proven, high-quality spectra**—making it the world's largest including the renowned Sadtler databases.

- **Broad coverage** - Over 33 Raman databases covering a wide range of compounds for confident identifications
- **Carefully curated data** - Wiley ensures spectral collections are of the highest quality
- **Enhanced records** - Along with spectra, records contain physical properties and structures when available to help refine results and provide deeper insights
- **Cost-effective** - A single subscription delivers comprehensive coverage with access to any updates—to identify faster
- **Flexible compatibility** - KnowItAll supports most major instrument file formats, making it easy to incorporate into and improve your existing workflows



This collection is an essential tool for the identification, classification, and verification of unknown compounds by Raman spectroscopy in a wide range of applications such as polymers/materials, environmental, forensics/toxicology, pharmaceutical, biotech, automotive/aerospace, food/cosmetics, and many more.

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.

WILEY

KnowItAll is a trademark of John Wiley & Sons, Inc. in certain jurisdictions.
Subscription is subject to change as data may be added or deleted from collections periodically.

Includes access to these databases:

- Raman - Consumer Goods - Wiley
- Raman - Drugs - Wiley
- Raman - Sadtler Controlled & Prescription Drugs 1 - Wiley
- Raman - Sadtler Controlled & Prescription Drugs 2 - Wiley
- Raman - Sadtler Controlled & Prescription Drugs 3 - Wiley
- Raman - Sadtler Flavors & Fragrances - Wiley
- Raman - Sadtler Inorganics - Wiley
- Raman - JASCO Raman Library
- Raman - Marine Microplastic & Biopolymer Samples - Wiley
- Raman - Materials - Wiley
- Raman - Minerals - Wiley
- Raman - Non-minerals - Wiley
- Raman - Sadtler Nutraceuticals - Wiley
- Raman - Sadtler Organometallics - Wiley
- Raman - Pigments & Dyes - Wiley
- Raman - Polymers - Wiley
- Raman - Sadtler Polymers & Monomers (Basic) 1 - Wiley
- Raman - Sadtler Polymers & Monomers (Basic) 2 - Wiley
- Raman - Sadtler Polymers & Monomers (Basic) 3 - Wiley
- Raman - Sadtler Polymers & Processing Chemicals - Wiley
- Raman - Sadtler Standards 1 - Wiley
- Raman - Sadtler Standards 2 - Wiley
- Raman - Sadtler Standards 3 - Wiley
- Raman - Sadtler Standards 4 - Wiley
- Raman - Sadtler Standards 5 - Wiley
- Raman - Sadtler Standards 6 - Wiley
- Raman - Sadtler Standards 7- Wiley
- Raman - Sigma-Aldrich Library of Raman Spectra - Wiley
- Raman - Biomaterials - HORIBA
- Raman - Forensic - HORIBA
- Raman - Minerals - HORIBA
- Raman - Minerals (FT) - HORIBA
- Raman - Semiconductor Materials - HORIBA

Valuable additional information included

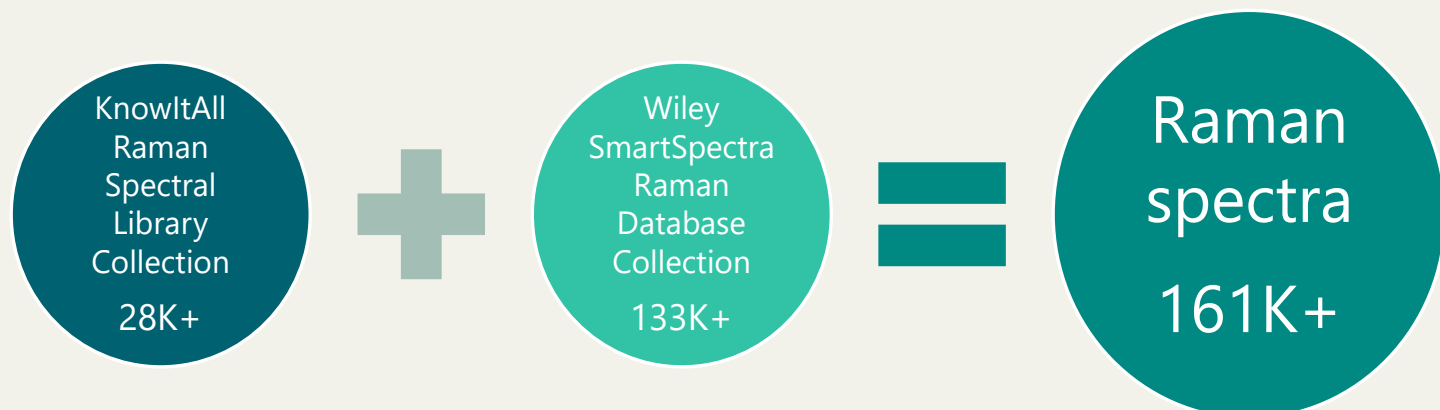
When it comes to spectral analysis, the more data you have the better decisions you can make.

KnowItAll spectral databases provide much more information than just the spectrum to help you to narrow your search results even further. We also include valuable metadata with the spectral record when available, such as:

- Name
- Source of sample
- Instrument
- Molecular formula & weight
- Chemical structure
- Chemical & physical properties

Want to increase your chemical coverage further?

Bundle the Wiley SmartSpectra Raman Database for the most complete coverage—over 5x the chemical space! [Learn more](#).



Save time and resources

With an annual subscription, researchers can access all Wiley's Raman spectra at a fraction of the cost—plus get access to any updates. And with this much data, your laboratory can ultimately analyze samples faster and save valuable research and analysis time.

Ordering information

Product Code	Product	# Spectra
978EALDB03334	KnowItAll Raman Spectral Library Collection (Annual Subscription) Includes KnowItAll ID Expert for one-click basic spectral search	28K+
978EALDB03730	KnowItAll Raman Identification Pro (Annual Subscription) Bundle includes subscription to: <ul style="list-style-type: none">• KnowItAll Raman Spectral Library Collection• KnowItAll Analytical Edition for advanced analyses	28K+
978EALDB03754	KnowItAll IR/Raman Identification Pro (Annual Subscription) Bundle includes subscription to: <ul style="list-style-type: none">• KnowItAll IR and Raman Spectral Library Collections• KnowItAll Analytical Edition for advanced analyses	IR - 343K+ Raman - 28K+

Some databases can also be purchased individually – please contact us for additional information.

Compatibility

- Subscription includes KnowItAll ID Expert software for one-click basic spectral searches
- Optional: KnowItAll Analytical Edition (recommended for advanced analysis)
- Import spectra from most Raman instruments for direct comparison to reference spectra

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