From the Leader in Spectral Databases

# KnowItAll Raman Spectral Library

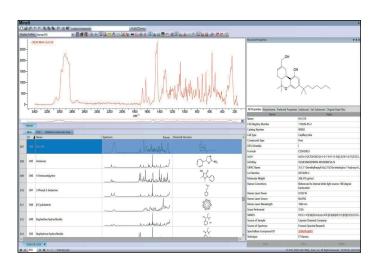


# Quality Data. Results You Can Rely On.

# **Accelerate Identification with World's Largest Raman Database**

Wiley's KnowltAll Raman Spectral Library provides access to over 25,000 spectra—the world's largest collection of reference-quality Raman spectra.

 Access 24 Raman databases covering a wide range of compounds—from organics and inorganics to application-focused data, we've got you covered!



- Along with spectra, records contain physical properties and structures when available
- · Increase both the speed and likelihood of identification with a comprehensive dataset
- Cost-effective way to access an extensive and proven collection of spectral databases
- Includes KnowltAll ID Expert software for one-click basic spectral searches
- Import spectra for identification from most Raman instruments

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

#### **A Trusted Data Source**

Wiley is an authoritative source for spectral data. Their renowned Sadtler databases were 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 throroughly vetted before inclusion in our collections.



#### **Includes Access to the These Databases**

- 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 Sadtler Nutraceuticals Wiley
- Raman Sadtler Organometallics Wiley
- Raman Sadtler Polymers & Monomers (Basic) 1 Wiley
- Raman Sadtler Polymers & Monomers (Basic) 2 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 Biomaterials HORIBA
- Raman Forensic HORIBA
- Raman Minerals HORIBA
- Raman Minerals (FT) HORIBA
- Raman Semiconductor Materials HORIBA
- Raman Sigma-Aldrich Library of Raman Spectra Wiley

#### **Additional Information Included**

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

Name

Instrument

Chemical Structure

- Source of Sample
- Molecular Formula & Weight
- Chemical & Physical Properties

#### **Save Time & Resources**

The KnowltAll Raman Spectral Library is the most affordable way to access Wiley's entire collection of Raman data. Purchasing each database individually on a perpetual basis can be cost prohibitive and the data remains static. 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 time.



### **Compatibility**

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

## **Ordering Information**

Product Code	Name	# Spectra
978EALDB03334	KnowItAll Raman Spectral Library (Annual Subscription) Includes KnowItAll ID Expert for one-click basic spectral search	25K+
978EALDB03730	<ul> <li>KnowItAll Raman Identification Pro (Annual Subscription)</li> <li>Bundle includes subscription to:</li> <li>KnowItAll IR Spectral Library</li> <li>KnowItAll Spectroscopy Edition Software for advanced analyses</li> </ul>	25K+
978EALDB03754	<ul> <li>KnowltAll IR/Raman Identification Pro (Annual Subscription)</li> <li>Bundle includes subscription to:</li> <li>KnowltAll IR and Raman Spectral Libraries</li> <li>KnowltAll Spectroscopy Edition Software for advanced analyses</li> </ul>	IR - 264K+ Raman - 25K+



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